

PRICE LIST.

WHITALL, TATUM & CO.

1886.

40612
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WHITALL, TATUM & CO.,

MANUFACTURERS OF

DRUGGISTS', CHEMISTS' AND PERFUMERS'

GLASSWARE,

MANUFACTURERS AND JOBBERS OF

DRUGGISTS' SUNDRIES.

410-414 RACE STREET, | 46 AND 48 BARCLAY ST.

P. O. BOX 1633,

P. O. BOX 1866,

PHILADELPHIA.

NEW YORK.

41 AND 43 BROAD STREET, BOSTON.

FACTORIES: MILVILLE, N. J.

1886.

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TABLE

Showing the number of DOZENS usually packed in each
Original Package of Flint and Green Ware.

	$\frac{1}{2}$ oz.	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	24 oz.	1 qt.	3 pt.	$\frac{1}{2}$ gal.	1 gal.	2 gal.
Prescriptions, Roundshouldered, Boston, Fluted long, and Wide Mouth. } Ovals, Baltimore Ovals, Drug Ovals, Philadelphia Ovals, Keystone Ovals, Union Ovals, French Squares and Millville Rounds. } Stoppered, Round and French Square. Panels Ball Neck Panels Blakes Round Extracts, Lubins, &c Castor Oils Oval Castor Oils Cod Liver Oils Seltzers, Wide and Narrow Mouth Extra Seltzers, Wide and Narrow Mouth. Acids Pyramid Inks Round Inks	72	72	60	48	36 to 48	30	24	18	18	12	..	6 to 8	..	..	..	..
Indelible Inks and Mordants, Gen. Essence, Harlem Oils, British Oils, S. Flat Bear's Oils } L. Bear's Oils, Turlington's, Godfrey's, Opos } Varnish 12 oz. Citrate Nursing Bottles	72 doz.	60 doz.	48 doz.	12 doz.	12 doz.	..	..	..	..	..	..	..	..	..	..	..

Contents of Assorted Cases.

	One Gross Case.	Five Gross Cases.
$\frac{1}{2}$ ounce	1 Doz.	5 Doz.
1 "	31 "	16 "
2 "	4 "	20 "
4 "	21 "	11 "
6 "	11 "	3 "
8 "	1 "	5 "

The quantities indicated above comprise our Original Packages, and we cannot make less than an "Original Package" of any size lettered ware.

NO CHARGE FOR ORIGINAL PACKAGES.

WHITALL, TATUM & CO.

PHILADELPHIA AND NEW YORK.

We necessarily send our Catalogue to many parties with whom we have not the pleasure of an acquaintance; and persons ordering goods for the first time from us will please accompany their orders with the cash or satisfactory references.

No goods per express, C. O. D., to strangers, on account of the additional expense to us in case of non-acceptance by the purchaser.

Estimates made, and special quotations furnished when desired.

Most ware on the list can be furnished stoppered on special orders. Also in Flint, Green, Dark Green, Blue, Amber or Opal.

In ordering Glassware, customers will kindly state whether they wish Flint or Green; and when the ware is to be stoppered, specify particularly the style of stopper wanted. (See Pages 8 and 9.) (For styles of finish, see Page 16.)

TERMS: Payment in funds at par in New York or Philadelphia.

ORDERS FOR SUMMER STOCK.

No Glass can be made, in July and August, owing to the heat. It is therefore essential that our customers, in order to procure a stock of Glassware to meet their wants *during the Summer*, should, *so far as practicable*, send in their orders by the 1st of May in each year.

→‡FLINT GLASS WARE.‡←

NO CHARGE FOR ORIGINAL PACKAGES.

A LIBERAL DISCOUNT TO THE TRADE.

We desire to call attention to our Flint Glass, which has been used for many years by most of the leading Wholesale and Retail Druggists throughout the United States, to their entire satisfaction.

We invite those who have not used it to give it a trial, and compare the color, style of finish, and amount of breakage with that received from other sources. As we regularly keep on hand the largest stock on this Continent, we are able to fill orders promptly from our houses in either New York or Philadelphia.

Where the customer has no special freight contract, it can be left to our discretion to send by the best route. At times, special lines charge very low rates, of which we avail ourselves in our customer's behalf.

As some of the Western and Southern roads have placed Glass in a different class from that adopted by the Trunk lines, we cannot guarantee the rate of freight beyond the terminus of the contracting line.

We pack carefully, and ship the goods in merchantable condition, and our responsibility ceases with the signing of the Bills of Lading. Claims for missing packages, overcharges or unusual breakage, should be made to the Transportation Companies.

For FLINT GLASS, see pages 16 to 70 inclusive.

For GREEN GLASS, see pages 71 to 78 inclusive.

SAMPLES SENT UPON APPLICATION.

CUT AND ENGRAVED WARE.

We have large and constantly increasing facilities for cutting and engraving our Glassware, and are able to furnish from stock or make to order the finest grades of Cut and Engraved Cologne and Toilet Ware, as well as those less costly. We issue each autumn a special Catalogue of these goods, embracing new styles particularly adapted to the Holiday Trade.

STOPPERED WARE.

We have long made a specialty of STOPPERED WARE, which we have great confidence in recommending as very reliable for Essences and volatile fluids, or for packing with liquid contents, as every bottle is carefully tested before it is sent out.

Some of the leading druggists are now furnishing STOPPERED BOTTLES to their customers for Prescriptions. Where a bottle stands for days or weeks on a patient's table, the stopper is a great convenience, as well as an ornament. It is desirable to tie the stopper down, till it reaches the patient.

Persons having engraved plates with us can have three dozen or upwards of any size of bottle, stoppered, when we are making their Flint lettered ware of the same size.

STOPPERS.

We have Stoppers appropriated to Tinctures and Saltmouths, as well as to the different styles of Perfumery and other ware, but we can insert other descriptions of stoppers to meet special orders. When ware is to have any other than the usual stopper, it should be described by number,—703, &c. SEE CUTS ON OPPOSITE PAGE.

- | | |
|---|---|
| 701. Mushroom Tincture. All sizes. Also 8 and 16 ounce, milled on edge. | 734. $\frac{1}{2}$ Pint to Gallon. Hollow. Flat. Cut. |
| 702. Ball. All sizes. | 736. Lapidary. 2, 4, 8 and 16 ounce. |
| 703. Flat Head or "Hand Made." All sizes. | 740. Flat Lapidary. 8, 16 and 32 ounce. |
| 704. Square Head. $\frac{1}{2}$ ounce to Quart. | 742. Diamond Globe. 1 to 16 ounce. |
| 705. Lubin. $\frac{1}{2}$, 1 and 2 ounce. | 744. Tall Lapidary. 8 to 16 ounce. |
| 706. Tall | 748. Short Hexagon Stopper. $\frac{1}{2}$ Pint and Pint. |
| 707. Hollow Tall | 749. Diamond Oblong. (For 847, &c.) |
| 709. Mushroom Saltmouth. All sizes. | 750. Acorn. 1 ounce. |
| 711. Syrup Loose. $\frac{1}{2}$ Pint to Gallon. | 751. Grape. 1 ounce. |
| 712. Carmine. All sizes. | 752. $\frac{1}{2}$ Pint Hand Stopper. Flat Panel. |
| 713. Teat Carmine. $\frac{1}{2}$ ounce to Pint. | 753. Fluted. 1 ounce. (For 910.) |
| 714. Hood. All sizes. | 754. Tall Pyramid. Thin Neck. 8 to 16 ounce. |
| 717. Pear. All sizes. | 755. $\frac{1}{2}$ Pint Flat Fluted. Flat Top. |
| 718. Medicine Chest. $\frac{3}{4}$ and 2 ounce. | 756. $\frac{1}{2}$ Pint Flat Fluted. Terrace Top. |
| 719. Chloral. $\frac{1}{2}$ and 1 ounce. | 757. $\frac{1}{2}$ Pint Flat Fluted. Star Top. |
| 720. Table. $\frac{1}{2}$ to 2 ounce. | 758. Pyramid. 8 to 16 ounce. |
| 721. Brilliant. 1 and 2 ounce. | 760. Extra Lapidary. $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ Pint and Pint. |
| 722. Club Sauce. $\frac{1}{2}$ Pint and Pint. | 761. Extra Lapidary. Flat Top. 1, 2, 4, 8 and 16 ounce. |
| 723. Screw Ball. $\frac{1}{2}$ and 1 ounce. For Shell Corks. | 762. Eight Concaves. Serrated. 1 ounce, 2 ounce and No. 1602. |
| 724. Flat Hood. All sizes. | 763. Heavy Top Mushroom. 1 ounce to Pint. |
| 725. Oblong Head. $\frac{1}{2}$ ounce to Quart. | 764. Two Ring. 2 ounce. |
| 726. Acorn. 1 to 8 ounce. | 765. Octagon, Lateral Flutes, for Nos. 1000 and 1600. |
| 727. Globe Hollow. All sizes. | 766. Thorn. |
| 729. Crown Diamond. 4 and 8 ounce. | 767. Star. 1 and 2 ounce for 849. |
| 730. Dome Serrated. 8 and 16 ounce. | 770. Poison. $\frac{1}{2}$ to 16 ounce. See p. 25. |
| 728. 8 ounce. | 771. Pear. 1 and 2 ounce. To take Shell Cork. |
| 732. 2 ounce. | |
| 733. 4 ounce. | |

STYLES OF STOPPERS.



701



702



703



704



705



706



709



712



713



714



718



720



722



723



724



725



727



728, 732, 733



734



736



740



742



744



760



761



762



763



765



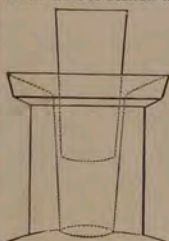
766



771

STYLES OF FINISH.

When ware is desired with a different finish from the standard style it should be distinctly indicated as below



"Prescription Lip" means a flaring mouth, with thin edge, suitable for dropping.



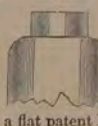
"P.L." means "Patent Lip," that is, square, and flat on top.



"Ring" means a finish such as is generally used on Castor Oils.



"Wine Finish" is like cut herewith.



"Blow Over" means ground off without lip.



"Deep Lip" means a flat patent lip, as put on English Essential Oils.



"Trumpet Mouth" is used in Colognes.

"Champagne Finish" means that a narrow ring is below the mouth.



"Extract Lip"—This style is used in bulk and small extracts.



"Double Ring" means a ring as on Citrate of Magnesia bottles.



"Wide Prescription Lip" means extra width of thin lip, as in Re-agent bottles.

"CLUB SAUCE."—See page 76.

SHAPES.

T. means Tall Style.
L. " Large Size.
M. " Medium Size.
S. " Small Size or Short Size.
L.L. " Long and Large.
H. " High.

B. N. means Ball Neck.
P. O. " Pour Out.
P. " Plain on one side, with only 3 Panels.
C. " Cylinder Style mould, larger at shoulder than at base.

N. S. means New Style.
O. S. " Old Style.
W. M. " Wide Mouth.
S. F. " Shop Furniture.
I. M. " Iron Mould.
Panted " Smoothed on bottom.

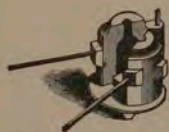
WEIGHT OF GLASS.

Our Ware is made at good ordinary weight, which is, on the whole, the safest, and shows the contents to best advantage. By the general use of scales in our factories, great uniformity of weight, and consequently of content, is secured. When desired we can make Ware of extra weight. As a rule 3 ozs. of solid glass by weight displace about 1 oz. of water.

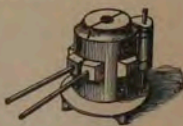
NEW MOULDS.

We are constantly adding new styles in the various departments, and call special attention to the extension of our line of moulds for the insertion of lettered plates. (See pages 11-13.)

DIRECTIONS FOR ORDERING PRIVATE MOULDS.



As we have two large shops for making Bottle Moulds, we are prepared to execute orders on favorable terms. The advantages are great for making moulds at a Glass Factory where experts know the special requirements of a mould that will deliver smooth and regular bottles. When desired, samples can be blown and forwarded before lettering or finishing up the mould, so as to allow of modification of style.



In ordering moulds, it is well to select a bottle as near as possible to the kind desired, and to send it with directions for any variations to be made in the new mould. In addition to shape, note also content, finish, whether common or extra weight, and whether lettered or unlettered.

As graduates vary greatly, we would ask, where possible, to receive a bottle containing the exact quantity required in the new bottle, REASURED UP TO THE BOTTOM OF THE NECK. For any unusual shape, a wooden model is desirable.

Prices of new moulds vary with the amount of work expended on them. Estimates will be promptly forwarded on application.



PLATES FOR LETTERING PRESCRIPTION WARE.

The Charge is for Engraving Lettering on our Plates, and it will be made on the first Order only.

Special pencil designs, with devices, monograms, &c., will be sent for selection or approval without charge.

We can make a rectangular, oval or gothic Panel on the lettered side of the Prescription Plate Moulds. The effect of the Panel is to reduce the content to very nearly the name. Thus, we make the 4 ounce French Square Prescription to hold say 4½ ounces to the bottom of the neck, but with one side a panel it would hold only 4 ounces.

- DOUBLE PHILADELPHIA OVALS.
- KEYSTONE OVALS.
- DRUG OVALS.
- FRENCH SQUARES.
- PHILADELPHIA OVALS.
- FRENCH SQUARES, W. M.
- BALTIMORE OVALS.
- BLAKES.
- MILLVILLE ROUNDS.
- TALL ENGLISH BLAKES AND BLAKES WIDE MOUTH.

*. The same Plates fit the moulds for DOUBLE PHILADELPHIA OVALS, KEYSTONE OVALS, PHILADELPHIA OVALS, BALTIMORE OVALS, MILLVILLE ROUNDS, FRENCH SQUARES, and FRENCH SQUARES WIDE MOUTH, and Ware from the same engraved plate can be ordered of either of these shapes of bottles. Other Styles require special plates.

PRICE ONE DOLLAR AND FIFTY CENTS TO SIX DOLLARS EACH FOR ENGRAVING.

Moulds fitted for Plates are prepared for the following shapes and sizes:

DOUBLE PHILADELPHIA OVALS.	DRUG OVALS.	KEYSTONE OVALS.	PHILADELPHIA OVALS.	BALTIMORE OVALS.	MILLVILLE ROUNDS.
¼ ounce.	½ ounce.	½ ounce.	½ ounce.	½ ounce.	½ ounce.
½ ounce.	1 ounce.	1 ounce.	1 ounce.	1 ounce.	1 ounce.
1 ounce.			1½ ounce.		
2 ounce.	2 ounce.	2 ounce.	2 ounce.	2 ounce.	2 ounce.
3 ounce.	3 ounce.	3 ounce.	3 ounce.	3 ounce.	3 ounce.
4 ounce.	4 ounce.	4 ounce.	4 ounce.	4 ounce.	4 ounce.
			5 ounce } same		
6 ounce.	6 ounce.	6 ounce.	6 ounce } plate.	6 ounce.	6 ounce.
8 ounce.	8 ounce.	8 ounce.	8 ounce.	8 ounce.	8 ounce.
			8 ounce W. M.		
			10 ounce.		
12 ounce.	12 ounce.	12 ounce.	12 ounce.	12 ounce.	12 ounce.
			14 ounce.		
16 ounce.	16 ounce.	16 ounce.	16 ounce.	16 ounce.	16 ounce.
			16 ounce W. M.		
			32 ounce.	32 ounce.	

MOULDS FOR INSERTION OF LETTERED PLATES.



Blake.



Tall French Square.



Union Oval.



Round Shoulder Prescription.

BLAKES.

1½ drm.
 ½ ounce.
 1 ounce.
 2 ounce.
 3 ounce.
 4 ounce.
 6 ounce.
 8 ounce.
 10 ounce.
 12 ounce.
 16 ounce.
 32 ounce.
 2 oz. with
 projecting
 side panels.

TALL BLAKES.

1 ounce.
 2 ounce.
 3 ounce.
 4 ounce.
 5 ounce.
 6 ounce.
 8 ounce.
 10 ounce.
 12 ounce.
 16 ounce.

WIDE MOUTH

BLAKES.
 ½ ounce.
 1 ounce.
 2 ounce.
 3 ounce.
 4 ounce.
 6 ounce.
 8 ounce.

FRENCH SQUARES.**TALL.**

1 drachm.
 2 drachm.
 3 dr. & B. 3 dr.
 ½ oz. B. ½ oz. &
 H. ½ oz.
 1 oz. & B. 1 oz.
 High 1 ounce.
 1½ ounce.
 1½ ounce.
 2 oz. & B. 2 oz.
 3 ounce.
 4 oz. & B. 4 oz.

5 ounce.
 6 oz.
 8 oz. & B. 8 oz.
 10 ounce.
 12 ounce.
 14 ounce.
 16 ounce.
 20 ounce.
 24 ounce.
 28 ounce.
 32 ounce.
 64 ounce.

WIDE MOUTH.

½ ounce.
 1 ounce.
 1½ ounce.
 2 ounce.
 3 ounce.
 4 ounce.
 6 ounce.
 7½ ounce,
 Ex. Wide.
 8 ounce.
 10 ounce.
 12 ounce.
 15 ounce,
 Ex. Wide.
 16 ounce.
 20 ounce.

OLD STYLE.

SHORT.

16 ounce.

PANELED.

9 ounce.
 18 ounce.

Round Shoulder

Prescriptions.

½ ounce.
 1 ounce.
 2 ounce.
 3 ounce.
 4 ounce.
 6 ounce.
 8 ounce.
 10 ounce.
 12 ounce.
 16 ounce.

BOSTON

PRESCRIPTIONS.

B. 4 ounce.
 B. 8 ounce.
 B. 16 ounce.
 B. 32 ounce.

BOSTON

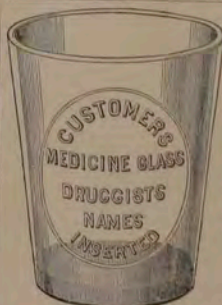
PRESCRIPTIONS.

(Bottom Plates.)

B. ½ ounce.
 B. 1 ounce.
 B. 1½ ounce.
 B. 2 ounce.
 B. 2½ ounce.
 B. 3 ounce.
 B. 3½ ounce.
 B. 4 ounce.
 B. L. 4½ ounce.
 B. 6 ounce.
 B. L. 6½ ounce.
 B. 8 ounce.
 B. S. 9 ounce.
 B. 12 ounce.
 B. S. 13 ounce.
 B. 16 ounce.
 B. 17 ounce.
 B. 32 ounce.

UNION OVALS.

½ ounce.
 1 ounce.
 2 ounce.
 3 ounce.
 4 ounce.
 6 ounce.
 8 ounce.
 12 ounce.
 16 ounce.
 32 ounce.

**CUSTOMERS'**

Medicine Glass.

Tea, Dessert & Tablespoon.

With Druggist's Name

Inserted.

These are much used by Druggists as an advertisement.

For Lettering Plates \$2.00 each.

Tumblers furnished with lettering in Spanish or Portuguese.

TABLET BOTTLE.

For Lettering Plates, \$2.00 each

MOULDS FOR INSERTION OF LETTERED PLATES.

The cost of a lettered mould can be saved by using the following moulds, in which we can insert plates at the simple expense of lettering—from \$2.00 each upwards. A line of lettered Panels, which would cost for moulds over a hundred dollars, can be furnished for ten dollars. In the putting up of new lines of Patent Medicines, &c., this will be found to be a great economy.



Panel.



Ball Neck Panel.



Cod Liver.



Perfumery.



Tooth Powder.

Panels.	Ball Neck Panels.	Cod Liver Panels.	Perfumery.	Tooth Powder.
<p>$\frac{1}{2}$ ounce.</p> <p>T. 5 drachm.</p> <p>S. 5 drachm.</p> <p>Tall 6 drachm.</p> <p>Plain 6 drms. (3 Panels).</p> <p>Small 1 ounce.</p> <p>Large 1 ounce.</p> <p>10 drachm.</p> <p>$\frac{1}{4}$ ounce.</p> <p>Small $\frac{1}{4}$ ounce.</p> <p>$\frac{1}{2}$ ounce and P. $\frac{1}{2}$ ounce.</p> <p>L. 2 ounce.</p> <p>Baltimore P. 2 ounce.</p> <p>Tall 2 ounce (3 Panels).</p> <p>Plain 2 ounce (3 Panels).</p> <p>Small 3 ounce.</p> <p>Tall 3 ounce (3 Panels).</p> <p>Plain 3 ounce (3 Panels).</p> <p>High 4 ounce.</p> <p>N. Y. 4 ounce.</p> <p>Tall 4 ounce (3 Panels).</p> <p>Plain 4 ounce (3 Panels).</p> <p>5 ounce.</p> <p>5 ounce Ginger.</p> <p>Small 6 ounce.</p> <p>Plain 6 ounce (3 Panels).</p> <p>Tall 6 ounce (3 Panels).</p> <p>Plain 8 ounce (3 Panels).</p> <p>Tall 8 ounce (3 Panels).</p> <p>High 8 ounce.</p> <p>10 ounce.</p> <p>B. 10 ounce (3 Panels).</p> <p>Tall 12 ounce (3 Panels).</p> <p>Broad 12 ounce (3 Panels).</p> <p>High 12 ounce.</p> <p>D. 12 ounce.</p> <p>14 ounce.</p> <p>B. 16 ounce (3 Panels).</p> <p>20 ounce and 24 ounce.</p>	<p>$\frac{1}{2}$ ounce.</p> <p>7 drachm.</p> <p>1 ounce.</p> <p>$\frac{1}{4}$ ounce.</p> <p>Large $\frac{1}{4}$ ounce.</p> <p>$\frac{1}{2}$ ounce.</p> <p>High $\frac{1}{2}$ ounce.</p> <p>Plain $\frac{1}{2}$ ounce.</p> <p>$\frac{3}{4}$ ounce.</p> <p>S. 2 oz. (Arch).</p> <p>Tall 2 ounce.</p> <p>Plain 2 ounce.</p> <p>3 ounce.</p> <p>Small 4 ounce.</p> <p>Broad 4 ounce.</p> <p>5 ounce.</p> <p>6 ounce.</p> <p>8 ounce.</p> <p>Flavoring Extracts.</p> <p>2 ounce Ext.</p> <p>4 ounce Est.</p> <p>2 ounce B. N. P. (Arch).</p>	<p>Balt. $\frac{1}{2}$ ounce.</p> <p>Balt. 2 ounce.</p> <p>Balt. 3 ounce.</p> <p>4 ounce.</p> <p>Balt. 4 ounce.</p> <p>7 ounce.</p> <p>8 ounce.</p> <p>Balt. 8 ounce.</p> <p>16 ounce.</p> <p>8 ounce W. M. Emulsions.</p> <p>16 ounce W. M. Emulsions.</p> <p>Sewing Machine Oil.</p> <p>$\frac{1}{2}$ ounce.</p> <p>$\frac{2}{3}$ ounce.</p> <p>Octagon.</p> <p>3 ounce.</p> <p>Vials.</p> <p>L. 4 oz. vial.</p> <p>Nursing Bottles.</p> <p>Bent Neck.</p> <p>Round or Flat Bottoms.</p> <p>Essential Oils.</p> <p>(Lettered Shoulders or Bottom Plates to Moulds.)</p> <p>$\frac{1}{2}$ Pint.</p> <p>$\frac{3}{4}$ Pint.</p> <p>Pint.</p> <p>Quart.</p> <p>$\frac{1}{2}$ gallon Essential Oils, Bottom Plates only.</p>	<p>816. 2 ounce Fancy B. N. Panel.</p> <p>836. 1 oz. Oval Panel.</p> <p>862. $\frac{1}{2}$ oz. Lubin Panel.</p> <p>861. 1 oz. Lubin Panel.</p> <p>863. 2 oz. Lubin Panel.</p> <p>886. Tall 1 oz. Panel Rd.</p> <p>889. 1 oz. Cone, 3 Panels.</p> <p>897. 2 oz. Caswell Panel.</p> <p>902. $\frac{1}{2}$ oz. Oblong Tooth Powder.</p> <p>903. 3 oz. Oblong Tooth Powder.</p> <p>905. 2 oz. Rd., 2 Panels.</p> <p>908. 1 oz. Round Ball Neck Panel.</p> <p>909. 2 oz. Blake Projecting Panels.</p> <p>916. 1 oz. Egyptian.</p> <p>917. S. 1 oz. Horseshoe.</p> <p>918. $\frac{1}{2}$ oz. Ovoid.</p> <p>925. 3 drachm Round, 2 Panels.</p> <p>927. $\frac{1}{2}$ oz. T. Panel Rd.</p> <p>928. $\frac{3}{4}$ oz. Keystone.</p> <p>930. $\frac{2}{3}$ oz. Diamond Hair Oil.</p> <p>931. 6 drachm Ovoid.</p> <p>932. S. 1 oz. Rd., 2 Panels.</p> <p>933. 1 oz. Ovoid.</p> <p>947. $\frac{3}{4}$ oz. Panel Lubin.</p> <p>948. 4 oz. Panel Lubin.</p> <p>953. $\frac{3}{4}$ oz. Ovoid.</p> <p>955. $\frac{1}{4}$ oz. Panel Lubin.</p> <p>964. S. 2 oz. Farina.</p> <p>965. S. 4 oz. Farina.</p> <p>969. S. 2 oz. B. N. Panel (Arch).</p> <p>982. S. 1 oz. Panel Oval.</p> <p>989. $\frac{1}{2}$ oz. Panel Oval.</p>	<p>902. $\frac{1}{2}$ oz. Ob.</p> <p>903. 3 oz. Ob.</p> <p>Millville Screw Cap Ointment Pots.</p> <p>Bottom Plates.</p> <p>670. $\frac{1}{4}$ ounce.</p> <p>671. $\frac{1}{2}$ ounce.</p> <p>672. 1 ounce.</p> <p>673. 2 ounce.</p> <p>674. 3 ounce.</p> <p>675. 4 ounce.</p> <p>677. 8 ounce.</p> <p>679. 16 ounce.</p> <p>Reagent Style.</p> <p>See page 56.</p> <p>NARROW MOUTH.</p> <p>1 ounce.</p> <p>$\frac{2}{3}$ ounce.</p> <p>4 ounce.</p> <p>6 ounce.</p> <p>8 ounce.</p> <p>16 ounce.</p> <p>32 ounce.</p> <p>WIDE MOUTH.</p> <p>1 ounce.</p> <p>4 ounce.</p> <p>7 oz. (Calomel).</p> <p>14 oz. (Calomel).</p> <p>Citrate Magnesia.</p> <p>12 ounce.</p> <p>Granulated Citrate.</p> <p>5 ounce.</p>



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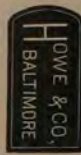
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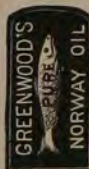
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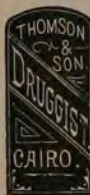
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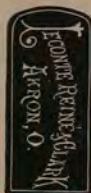
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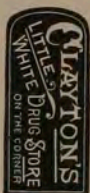
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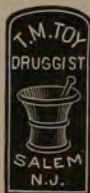
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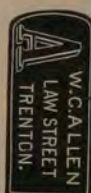
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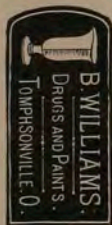
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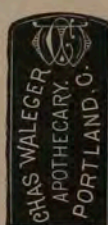
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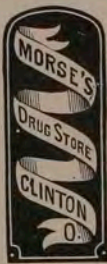
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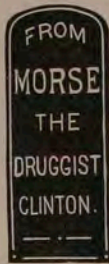
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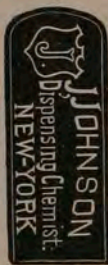
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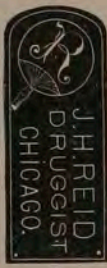
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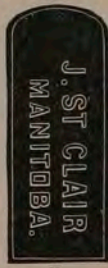
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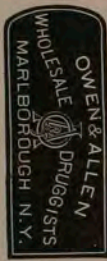
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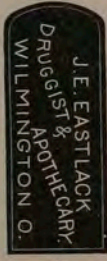
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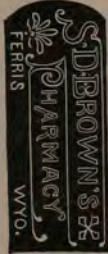
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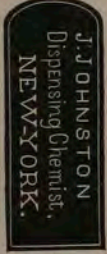
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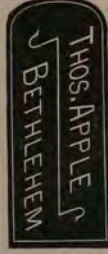
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106



107



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FLINT PRESCRIPTION BOTTLES.

SUBJECT TO DISCOUNT.

The content of the $\frac{1}{2}$ and 1 ounce Prescription Bottles is as closely as can be $\frac{1}{2}$ and 1 ounce. From 2 to 8 ounce we approximate as nearly as possible to five per cent. above the named capacity, measuring always to the base of neck of the bottle.

NO CHARGE FOR ORIGINAL PACKAGES.

For quantity of Flint Prescription Bottles in an Original Package, see Page 6.

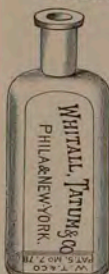
LIST OF DISCOUNTS FURNISHED ON APPLICATION.

THE SAME LETTERED PLATES fit into the moulds for DOUBLE PHILA. OVALS, KEYSTONE OVALS, PHILA. OVALS, BALTIMORE OVALS, FRENCH SQUARES, FRENCH SQUARES WIDE MOUTH, and MILLVILLE ROUND PRESCRIPTIONS.

For STOPPERED PRESCRIPTIONS, see Page 9.

For LETTERED PLATES, see Pages 11 to 15.

DOUBLE PHILADELPHIA OVAL.



Double Phila. Oval.

A New Style. Two Sides Flat.

	Per Gross.
$\frac{1}{2}$ ounce	\$3 00
$\frac{1}{2}$ ounce	
1 ounce	3 75
2 ounce	4 75
3 ounce	5 50
4 ounce	7 00
6 ounce	8 50
8 ounce	10 50
12 ounce	13 75
16 ounce	16 50

THE DRUG OVAL.



Drug Oval.

This graceful modification of the Oval style is preferred by many. Its use in the lettered ware involves the expense of special Plates.

	Per Gross.
$\frac{1}{2}$ ounce	\$3 00
1 ounce	3 75
2 ounce	4 75
3 ounce	5 50
4 ounce	7 00
6 ounce	8 50
8 ounce	10 50
12 ounce	13 75
16 ounce	16 50

KEYSTONE OVALS.

Patented January 18, 1881.



Keystone Oval.

	Per Gross.
$\frac{1}{2}$ ounce	\$3 00
1 ounce	3 75
2 ounce	4 75
3 ounce	5 50
4 ounce	7 00
6 ounce	8 50
8 ounce	10 50
12 ounce	13 75
16 ounce	16 50

MILLVILLE ROUND PRESCRIPTIONS.

Patented Jan. 22, 1878.



Millville Round.

This style has the recommendations of a flat lettered side adapted to packing, and of a base not easily overturned.

	Per Gross.
$\frac{1}{2}$ ounce	\$3 00
1 ounce	3 75
2 ounce	4 75
3 ounce	5 50
4 ounce	7 00
6 ounce	8 50
8 ounce	10 50
12 ounce	13 75
16 ounce	16 50

PHILADELPHIA OVALS.

Flat on One Side.



Philadelphia Oval.

	Per Gross.
½ ounce	\$3 00
1 ounce	3 75
1½ ounce	4 75
2 ounce	5 50
3 ounce	7 00
4 ounce	8 00
5 ounce	8 50
6 ounce	10 50
8 ounce	12 25
10 ounce	13 75
12 ounce	15 25
14 ounce	16 50
16 ounce	30 00
8 ounce Wide Mouth	11 75
16 ounce W. M. (For Emulsion)	18 50
*Assorted ½ to 8 oz., 1 and 5 Gross Boxes	6 50

BALTIMORE OVALS.



Baltimore Oval.

	Per Gross.
½ ounce	\$3 00
1 ounce	3 75
2 ounce	4 75
3 ounce	5 50
4 ounce	7 00
6 ounce	8 50
8 ounce	10 50
12 ounce	13 75
16 ounce	16 50
32 ounce	30 00

UNION OVALS.



	Per Gross.
½ ounce	\$3 00
1 ounce	3 75
2 ounce	4 75
3 ounce	5 50
4 ounce	7 00
6 ounce	8 50
8 ounce	10 50
12 ounce	13 75
16 ounce	16 50
32 ounce	30 00
*Assorted Union Ovals ½ to 8 oz., in 1 & 5 gross boxes	6 50

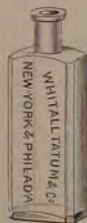
BLAKES OR OBLONGS.



Blake.

	Per Gross.	
	For Corks.	Stoppered.
1½ drachm	\$3 25	\$10 25
½ ounce	3 25	10 25
1 ounce	4 25	11 25
2 ounce	5 25	12 75
3 ounce	6 00	15 25
4 ounce	7 75	17 50
6 ounce	9 50	20 50
8 ounce	11 75	24 50
10 ounce	14 00	27 75
12 ounce	15 50	30 75
16 ounce	19 50	37 00
32 ounce	33 00	51 00

TALL BLAKES.



Tall Blake.

	Per Gross.	
	For Corks.	Stoppered.
1 ounce	\$4 25	\$11 25
2 ounce	5 25	12 75
3 ounce	6 00	15 25
4 ounce	7 75	17 50
5 ounce	8 75	19 50
6 ounce	9 50	20 50
8 ounce	11 75	24 50
10 ounce	14 00	27 75
12 ounce	15 50	30 75
16 ounce	19 50	37 00

WIDE MOUTH BLAKES.



	Per Gross.
½ ounce	\$3 50
1 ounce	4 50
2 ounce	5 75
3 ounce	6 50
4 ounce	8 50
6 ounce	10 25
8 ounce	12 50

*For Contents of Assorted Boxes, see Page 6.

For LETTERED PLATES for the above, see Pages 11 to 15.

TALL FRENCH SQUARE PRESCRIPTIONS.

Lettered Plates for French Square Prescriptions fit also French Square Wide Mouth, Milleille Round, Baltimore Oval, Keystone Oval, Philadelphia Oval and Double Philadelphia Oval. See Pages 11 and 12.



Tall French Square.



Stoppered French Square.

Tall Style.	For Corks.	Stop'd.
	Per Gross.	
1 drachm . . .		
½ oz	\$3 25	\$10 00
3 dr. & B. 3 dr.		
½ oz., B. & H ½ oz.		
1 oz., B. & H. 1 oz.	4 00	11 00
1½ oz	5 00	12 50
1½ oz		
2 oz. & B. 2 oz.]		
3 oz	5 75	15 00
4 oz. & B. 4 oz.	7 25	17 00
5 oz	8 25	18 50
6 oz	9 00	20 00
8 oz. & B. 8 oz.	11 25	24 00
10 oz	13 25	27 00
12 oz	14 75	29 00
14 oz	17 00	32 00
16 oz. Old Style		
L. and S., for Fluid Extract	18 50	34 00
20 oz	23 50	39 00
24 oz	26 00	42 00
28 oz	29 00	46 00
32 oz	31 00	48 00
64 oz	60 00	80 00

Assorted, Tall Style, ½ to 8 oz., in 1 and 5 gross boxes, per gross, \$6.75

For contents of Assorted Cases, see page 6.

The B. style has an increased width of mouth.

Old Style (Short,) ¼, 1, 3, 4, 6, 8, 12 and 16 oz.

9 ounce and 18 ounce are Paneled, from 10 and 20 ounce Plate Moulds.

French Squares are largely used in Amber, especially in the smaller sizes.

WIDE MOUTH.



French Square, Wide Mouth.

FRENCH SQUARES, FOR PILLS.		Per Gross.
½ oz		\$3 50
1 oz	4 25	
1½ oz	5 50	
2 oz	5 50	
2½ oz	6 00	
3 oz	6 25	
4 oz	8 00	
6 oz	9 75	
8 oz	12 00	
10 oz	14 00	
12 oz	15 50	
16 oz	20 00	
20 oz	25 00	

FRENCH SQUARES,

with extra width of mouth.

2 oz	\$5 50
7½ oz	12 00
15 oz	20 00



High Oval.

PLAIN HIGH OVALS.

	Per Gross.
1 oz	3 75
2 oz	4 75
3 oz	5 50
4 oz	7 00
6 oz	8 50
8 oz	10 50
12 oz	13 75
16 oz	16 50

ROUND PRESCRIPTIONS.

The BOSTON or TALL Style, with high shoulders, is in use by some of the first Pharmacists, and is much liked for its symmetry and neat appearance.

BOSTON STYLE PRESCRIPTIONS.



	Per Gross.
B. 8 gram ($\frac{1}{4}$ ounce)	\$3 00
B. $\frac{1}{2}$ ounce	3 00
B. 1 ounce	3 75
B. $1\frac{1}{2}$ ounce	4 50
B. 2 ounce	4 75
B. $2\frac{1}{2}$ ounce	5 25
B. 3 ounce	5 50
B. $3\frac{1}{2}$ ounce	6 50
B. 4 ounce	7 00
B. L. $4\frac{1}{2}$ ounce	7 25
B. 6 ounce	8 50
B. Large $6\frac{1}{2}$ ounce	9 25
B. 8 ounce	10 50
B. Small 9 ounce	11 50
B. 12 ounce	13 75
B. Small 13 ounce	14 75
B. 16 ounce	16 50
B. 17 ounce	17 50
B. 32 ounce	28 50
$\frac{1}{2}$ gallon	45 00

All the above can be lettered on the bottom by lettered plates. The 4, 8, 16, and 32 ounce can be lettered either on side or bottom.

ROUND SHOULDER PRESCRIPTIONS.



	Per Gross.
$\frac{1}{2}$ ounce	\$3 00
1 ounce	3 75
2 ounce	4 75
3 ounce	5 50
4 ounce	7 00
6 ounce	8 50
8 ounce	10 50
10 ounce	12 25
12 ounce	13 75
16 ounce	16 50
20 ounce	20 00
22 ounce	21 50
S. Quart	28 50
L. Quart (32 ounce)	28 50
Assorted $\frac{1}{2}$ to 8 ounce	6 50

For Larger Sizes, see SHOP FURNITURE XX Style, Page 38.

For insertion of LETTERED PLATES, see Page 12.

EXTRA WEIGHT BOSTON PRESCRIPTIONS.

These Bottles are made in extra sizes of moulds and blown of an increased weight of glass which gives them the standard contents noted on page 18. They are of the Tall or Boston style, and can be lettered on the bottoms, not on the sides. Several leading houses have adopted them for a select trade.

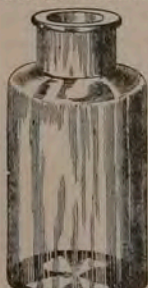


	Per Gross.
$\frac{1}{2}$ ounce	\$3 75
1 ounce	4 75
2 ounce	5 50
3 ounce	7 00
4 ounce	8 50
6 ounce	10 50
8 ounce	12 25
12 ounce	16 50
16 ounce	20 00

ROUND PRESCRIPTIONS. WIDE MOUTH.



	Per Gross.
$\frac{1}{2}$ ounce	\$3 25
$\frac{1}{2}$ ounce	
Tall $\frac{3}{4}$ ounce	4 00
1 ounce	
Tall $1\frac{1}{2}$ ounce	5 00
Tall $1\frac{1}{2}$ ounce	
Tall $1\frac{1}{2}$ ounce	5 25
2 ounce	
2 ounce extra width of mouth, (No. 605)	5 75
2 $\frac{1}{2}$ ounce extra width of mouth, (No. 614)	
3 ounce	6 00
3 oz. extra width of mouth (Quinine)	
3 $\frac{1}{2}$ oz. extra width of mouth, (No. 606)	7 25



4 ounce	7 75
4 oz., extra width of mouth, Reagent Style	
4 ounce Quinidia	7 75
4 ounce Cinchonidia	
6 oz., extra width of mouth, (5 oz. Quinine)	8 75
6 ounce	
6 ounce	9 25
8 ounce	
8 ounce Powder	11 50
9 ounce	
12 ounce	14 50
16 ounce	
16 ounce Powder	19 00
18 ounce Powder	
20 ounce, and 20 ounce Powder	21 00
24 ounce	23 00
32 ounce, and 32 ounce Powder	27 00
$\frac{1}{2}$ gallon	30 00
	47 00

See PAINT JARS, Page 23, and POMADES, Page 32.

METRIC PRESCRIPTION BOTTLES.



These bottles are of the popular Philadelphia Oval Pattern, and are adapted to dispensing Metric Prescriptions. The Moulds are so constructed that they allow of the present series of lettered Prescription plates (except Blakes, Tall Blakes, and Drug and Union Ovals,) being worked in them. For instance, a druggist having a 2 ounce plate can, without additional charge, have it used for making 50 cc and 60 cc bottles, or a 4 ounce plate for 125 cc bottles, as explained in the first table below. To distinguish them from the old sizes, we have, on the plain bottles, blown the Metric Content in light letters across the top of the flat side (see cut.)

We append a table showing the sizes at present furnished:

NAME.	Taking same Lettered Plate as used for	Per Gross.
10 cubic centimeter (cc).....	$\frac{1}{2}$ oz.....	\$3 00
20 cubic centimeter (cc).....	$\frac{1}{2}$ oz.....	3 50
30 cubic centimeter (cc).....	1 oz.....	3 75
40 cubic centimeter (cc).....	$1\frac{1}{2}$ oz.....	4 50
50 cubic centimeter (cc).....	2 oz.....	4 75
60 cubic centimeter (cc).....	2 oz.....	5 00
100 cubic centimeter (cc).....	3 oz.....	6 00
125 cubic centimeter (cc).....	4 oz.....	7 00
150 cubic centimeter (cc).....	6 oz.....	8 00
200 cubic centimeter (cc).....	6 oz.....	9 00
250 cubic centimeter (cc).....	8 oz.....	10 50
300 cubic centimeter (cc).....	10 oz.....	12 25
350 cubic centimeter (cc).....	12 oz.....	13 75

The following table of Metric Equivalents may be found useful to the Pharmacist:

1 cubic centimeter or } 1 milliliter	} = {	1 Gram of Water.
1 cc		= 16.231 minims
1 cc		= 0.270 fluid drachm
1 cc		= 0.034 fluid ounce
10 cc		= 0.34 ounce
20 cc		= 0.68 ounce
30 cc		= 1.01 ounce
40 cc		= 1.35 ounce
50 cc		= 1.69 ounce
100 cc		= 3.38 ounce
150 cc		= 5.07 ounce
200 cc		= 6.76 ounce
250 cc		= 8.45 ounce
300 cc		= 10.14 ounce
350 cc	= 11.84 ounce	
400 cc	= 13.53 ounce	
500 cc	= 16.91 ounce	
1000 cc } 1 liter }	} = {	33.81 ounce
		1.0567 quarts
1000 cubic centimeters or } 1 liter	} = {	1000 grams or 1 kilogram
1 minim		= 0.062 cc
1 fluid drachm		= 3.696 cc
$\frac{1}{2}$ fluid ounce		= 14.79 cc
1 fluid ounce		= 29.57 cc
2 fluid ounces		= 59.14 cc
3 fluid ounces		= 88.72 cc
4 fluid ounces		= 118.29 cc
6 fluid ounces		= 177.43 cc
8 fluid ounces		= 236.58 cc
12 fluid ounces		= 354.86 cc
16 fluid ounces		= 473.15 cc
24 fluid ounces		= 709.72 cc
32 fluid ounces or } 1 quart }		} = {	946.30 cc or 0.9463 liter.

STOPPERED BOTTLES.

FOR STYLES OF STOPPERS, SEE PAGES 8 AND 9.

TINCTURES.

IRON MOULD.



	Per Gross.
$\frac{1}{2}$ ounce.....	\$10 25
1 ounce.....	10 75
$1\frac{1}{2}$ ounce.....	} 12 25
2 ounce.....	
3 ounce.....	14 00
4 ounce.....	16 25
6 ounce.....	18 25
8 ounce.....	20 75
10 ounce.....	23 50
12 ounce.....	26 50
Pint.....	31 50
20 ounce.....	36 50
22 ounce.....	38 00
28 ounce.....	40 00
Quart.....	44 00
$\frac{1}{2}$ gallon.....	63 00

SALTMOUTHS.

IRON MOULD.



	Per Gross.
$\frac{1}{2}$ ounce.....	\$11 00
1 ounce.....	12 00
$1\frac{1}{2}$ ounce.....	} 13 00
$1\frac{1}{2}$ ounce.....	
2 ounce.....	15 00
3 ounce.....	17 25
4 ounce.....	19 00
6 ounce.....	22 25
8 ounce.....	25 50
12 ounce.....	28 00
Pint.....	33 00
20 ounce.....	38 50
Quart.....	47 50
16 ounce Powder.....	33 00
32 ounce Powder.....	47 50
$\frac{1}{2}$ gallon.....	70 00

For Larger Sizes, see SHOP FURNITURE LIST, Page 38.

For Chemical Tinctures, see Page 67.



TABLET BOTTLES.

FOR TABLETS OF SODA MINT, &c.

With Metal Cap Screwing on Neck of Bottle.

FIVE GROSS IN AN ORIGINAL PACKAGE.

Per Gross, Capped.....	\$6 50
For Engraving Plate for Lettering Tablet Bottles in the Circle on the Side.....	2 00

CUSTOMERS' MEDICINE GLASS.

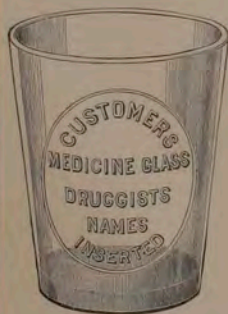
MADE IN TWO SIZES.

TEA, DESSERT, AND TABLESPOON GRADUATIONS.

WITH DRUGGIST'S NAME INSERTED.

These are much used by Druggists as an Advertisement.

To insure accuracy, the measurements are made by hand, and the Graduations engraved on the glass, not pressed.



TWO GROSS AN ORIGINAL PACKAGE.

	Per gross.
No. 7. To measure up to one Tablespoon.....	\$9 00
No. 12. To measure up to two Tablespoons.....	12 00

FOR LETTERING PLATES, \$2 00 EACH.

Each size requires a separate Plate for Lettering.

No. 7 Tumblers also furnished with Lettering in Spanish or Portuguese.

Wood Cases for No. 7 Customers' Medicine Glasses, See Page 109.

Unlettered Medicine Tumblers, See Page 144.

BALL NECK PANELS.

(P. WITH ONE SIDE PLAIN.) Per Gross.



½ oz.	\$4 00
7 drachm	} 4 75
1 oz.	
1½ oz. and L. 1½ oz.	} 5 50
1½ oz. Wide Panel	
1½ oz. Narrow Panel	} 5 75
P. 1½ oz. Wide Panel	
H. 1½ oz. (Contents 1 oz.)	} 5 75
1½ oz.	
2 oz., P. 2 oz. & T. 2 oz.	} 7 75
3 oz.	
S. 4 oz. (Small)	} 8 75
B. 4 oz.	
5 oz.	10 75
L. 6 oz.	13 00
L. 8 oz.	17 00

For LETTERED PLATES, see Page 13.

FLAVORING EXTRACT BOTTLES.

PLATES FOR LETTERING.

10 drachm panel	} \$5 25
2 oz., 2 edges paneled, sides plain	
4 oz., 2 edges paneled, sides plain	7 75
2 oz. Ball Neck Panel, Arch (see also 450)	5 75



FLUTED. WIDE MOUTH.

	Per Gross.
¼ oz., L. and S.	\$3 25
½ oz., L. and S.	3 25
1 oz.	4 00
2 oz.	5 25

TOOTH POWDER. EXTRA WIDTH OF MOUTH.

	Per Gross.
2 oz. round wide mouth (No. 605)	\$5 25
2½ oz. round wide mouth (No. 614)	5 75
3½ oz. round wide mouth (No. 606)	7 25
3 oz. round wide mouth, Flat Hood Stopper 15 00	

For Tooth Powder Boxes, see Page 33.

For Capped Tooth Powder Bottles, see Page 32.

SADDLE-BAG VIALS.

	Per Gross.
T. ¾ oz. oblong, stoppered	\$11 00
T. 1½ oz. oblong, stoppered	12 50



N. Y. Style.

MUCILAGE.

	Per Gross.
2½ oz. Cone }	} \$5 50
3 oz. Cone }	
3 oz. N. Y. }	} 12 50
8 oz. Cone }	
8 oz. Flat }	16 00
Brushes and Caps	1 25



Cone Style.

INDELIBLE INKS.

	Per Gross.
1 drachm	\$3 00

PANELS.

Per Gross.



½ oz.	\$3 50
T. 6 drachm (tall) & P. 6 drm.	} 4 00
1 oz.	
10 drachm.	} 5 25
1½ oz.	
2 oz.	} 7 00
II. 3 oz. (high)	
H. 4 oz. (high)	8 00
S. 6 oz. (small)	10 75
H. 8 oz. (high)	13 75
12 oz. (high)	21 00
16 oz.	27 00

Also any styles in the Green Glass list on page 72.

For LETTERED PLATES, see Page 13.

SQUARE CARMINE INK BOTTLES.



Square Carmine.



Round Shoulder or M. Carmine Ink. N. Y. 1, 2, 4, and 8 ounce.

	Per Gross.	Per Gross.
	For Corks.	Stoppered.
M. ¼ oz. (No. 410)	\$3 50	\$10 75
½ oz. and M. ½ oz.	3 75	10 75
M. ¾ oz. (No. 411)	} 4 50	11 75
1 oz. and M. 1 oz.		
2 oz. and M. 2 oz.	5 50	13 00
4 oz. and M. 4 oz.	7 75	17 00
5 oz.	9 00	19 00
8 oz. and M. 8 oz.	12 00	22 50
16 oz.	19 50	36 00
1 oz. Cone Carmine	4 00	
½ oz. Round Ink	3 50	

INK WELLS.

Small; W. and K. styles	\$4 50
Conical	5 00

CASTOR OILS—FLINT.

	Per Gross.
2 ounce.....	\$ 5 50
4 ounce.....	7 75
6 ounce.....	9 50
8 ounce.....	13 00
12 ounce.....	17 00
16 ounce.....	19 50
6 ounce, Flat C. Oil.....	10 00

See BLUE CASTOR OILS, Page 24.
See GREEN CASTOR OILS, Page 73.



Pint Coca Wine.

WINES—FLINT.

	Per Gross.
Wines, 5s.....	\$30 00
Wines, 5½s.....	28 00
Wines, 6s.....	21 00
Wines, 8s.....	19 50
Pint Coca Wine.....	20 00

ENGLISH ESSENTIAL OILS.



For Blue, see Page 24.

For Green, see Page 74.

	Per Gross.
Extra, ¼ Pint.....	\$ 8 00
Extra, ½ Pint.....	11 50
Extra, Pint.....	19 00
Extra, Quart.....	32 00
Extra, ½ Gallon.....	65 00

We can put customers' names on the shoulders or bottoms of the ¼ pint, ½ pint, pint, and quart Essential Oils, and also on the bottom of the ½ gallon mould, at small extra cost.

ENGLISH ESSENTIAL OILS.

SHOP FURNITURE STYLE.

	Per Gross.
5 ounce.....	\$16 00
10 ounce.....	22 00
20 ounce.....	31 00
40 ounce.....	46 00
80 ounce.....	80 00

In Blue Glass, 10 per cent. Extra.

DENTISTS' SPITTOON FUNNELS.

	Per Dozen.
10 inches (Purple Glass).....	\$14 00



½ Pint.

WIDE MOUTH PAINT JARS.

	Per Gross.
3 oz. German Style, S. F.....	\$11 00
N. Y. 4 oz. (no shoulder).....	8 00
N. Y. 8 oz. (no shoulder).....	12 00
½ Pint.....	12 00

MISCELLANEOUS.

	Per Gross.
1 ounce CAUSTIC.....	\$ 4 00
GLYCERINE.....	18 00
1 pound CALOMELS.....	9 50
2 ounce MORPHINE.....	4 50
3 ounce QUININE.....	6 00
5 ounce QUININE.....	8 75
1 ounce CHLORAL, stoppered.....	11 50
1 pound CHLOROFORM (12 ounce, Round).....	13 75
1 pound CHLOROFORM, Glass stoppered.....	26 50
4 ounce QUINIDIA.....	7 75
4 ounce CINCHONIDIA.....	7 75
1 drachm VIALS.....	3 00
¾ ounce WIDE MOUTH VIALS.....	4 00
1½ ounce SEWING M. OIL, Plate Mould.....	6 25
2½ oz. Plain or Lettered SEWING M. OIL.....	7 75
1¼ and 1½ ounce FLAT OCTAGON.....	4 75
3 ounce FLAT OCTAGON.....	6 00
12 ounce lettered CITRATE MAGNESIA.....	16 00
9 ounce CITRATE MAGNESIA.....	13 00
BARREL MUSTARDS.....	9 25
WET MUSTARDS, Fancy Round.....	10 50
WEDGE PANEL HONEY.....	18 00
Pint COD LIVER, Oval.....	16 50
2½ ounce CALCINED MAGNESIA.....	6 00
¼ oz. ERGOT (Squat, Round, Wide Mouth).....	3 25

BIRD BOTTLES AND CUPS.

	Per Gross.
BIRD FEED Bottles, 2 mouths.....	\$10 00
L. BIRD BATH, Opal.....	15 00
S. BIRD BATH, Opal.....	12 00
1 ounce Round SEED CUP.....	4 50
S. BIRD FOUNT.....	8 00
MOCKING BIRD BATH, Opal.....	35 00



SAMPLE BOTTLES.

	Per Gross.
1 oz. long OIL SAMPLE.....	\$ 8 00
2 oz. long OIL SAMPLE.....	10 00
2 oz. short OIL SAMPLE.....	10 00
4 oz. long OIL SAMPLE.....	12 00
8 oz. long OIL SAMPLE.....	16 00
MOLASSES SAMPLE.....	18 00
MOLASSES, on foot (6 inches).....	28 80
MOLASSES SAMPLES, on foot (12 inches).....	42 00

For Tube Sample Oils, see Pages 52-54.

BLUE WARE.

Besides the following items, any article in either our Flint or Green Glass List can be made in Blue Glass on special order.

We call especial attention to the brilliancy of color and exactness of finish of our Blue Glass.

Discount the same as on Flint Glass.

BLUE ROUND PRESCRIPTIONS.

	Per Gross.
½ ounce.....	\$3 50
1 ounce.....	4 50
2 ounce.....	5 75
3 ounce.....	6 75
4 ounce.....	8 25
6 ounce.....	10 00
8 ounce.....	11 00
12 ounce.....	12 25
16 ounce.....	13 50
24 ounce.....	17 50
32 ounce.....	22 00

BLUE ROUND PRESCRIPTIONS.

WIDE MOUTH.

	Per Gross.
½ ounce.....	\$4 00
1 ounce.....	5 00
2 ounce.....	6 25
3 ounce.....	7 25
4 ounce.....	9 25
6 ounce.....	11 00
8 ounce.....	12 00
12 ounce.....	13 25
16 ounce.....	14 50
24 ounce.....	18 50
32 ounce.....	23 00

BLUE TALL FRENCH SQUARES.

	Per Gross.
½ ounce.....	\$3 75
1 ounce.....	4 75
2 ounce.....	6 00
3 ounce.....	7 00
4 ounce.....	8 50
6 ounce.....	10 50
8 ounce.....	11 75
12 ounce.....	13 25
16 ounce.....	16 50
24 ounce.....	20 00
32 ounce.....	24 50
16 ounce, short (O. S.).....	16 50

BLUE WIDE MOUTH FRENCH SQUARES.

	Per Gross.
½ ounce.....	\$4 25
1 ounce.....	5 25
2 ounce.....	6 50
3 ounce.....	7 50
4 ounce.....	9 50
6 ounce.....	11 25
8 ounce.....	12 50
12 ounce.....	14 00
16 ounce.....	17 00

ENGLISH BLUE CASTOR OILS.

	Per Gross.
L. 2 ounce.....	\$6 75
L. 2½ ounce.....	8 00
L. 4 ounce.....	9 00
L. 6 ounce.....	10 75
8 ounce.....	15 00
12 ounce.....	19 00
16 ounce.....	21 00
19 ounce.....	23 00

ENGLISH ESSENTIAL OILS, BLUE.

	Per Gross.
¼ Pint.....	\$8 00
½ Pint.....	11 50
Pint.....	16 60
Quart.....	26 60
½ Gallon.....	50 00

We can put customers' names on the shoulders or bottoms of the ¼ pint, ½ pint, pint, and quart Essential Oils, and also on the bottom of the ½ gallon mould, at small extra cost.

For FLINT ESSENTIAL OILS, see Page 23.

And in GREEN GLASS, Page 74.

MISCELLANEOUS.

	Per Gross.
CHLORODYNE (L. ½ ounce F. P. L.) Blue..	\$3 25
5 ounce GRANULATED CITRATE, Blue.....	10 00
2½ ounce GRANULATED CITRATE, Blue....	7 50
CITRATE MAGNESIA, 12 ounce, Blue.....	15 75

For BLUE SHOP FURNITURE, see Page 39.

BOTTLES FOR POISONS.



These bottles are specially useful in preventing a wrong use of Liniments, and for the various poisonous articles, as Laudanum, Corrosive Sublimate, Oxalic Acid, Oil of Vitriol, etc., which are likely to be kept in the family medicine closet.

The frequent accidents in the use of POISONS have made a demand from well-appointed apothecary stores for a bottle which shall protect patients from danger of mistake both night and day—by the touch as well as by sight—in the use of poisonous preparations.

We have met this demand by a new line of bottles, of a deep cobalt blue color. The surface is also covered with sharp diamond-shaped points, tastefully arranged. It would not be easy to make any mistake with these bottles in use.



	For Corks.	Stoppered.
Assorted, 1 gross in box	\$8 50	
$\frac{1}{4}$ ounce	3 75	\$11 00
1 ounce	5 00	12 00
2 ounce	6 25	13 00
3 ounce	7 75	16 00
4 ounce	9 25	19 00
6 ounce	11 25	25 20
8 ounce	14 00	27 00
12 ounce	18 00	34 00
16 ounce	22 00	40 00

Stoppers for Bottles containing Poison.

Our New Stoppers for use in bottles containing Poison are made of Blue Glass, and the surface of the stopper is covered with sharp points in such a manner as to make it impossible for the stopper to be removed from the bottle without the fingers coming in contact with the points on stopper. This calls attention to the fact that it is quite different from ordinary stoppers.

The value of above stopper in sick room, and particularly during the night, will be seen at once, and we think that their use will greatly diminish, if not entirely prevent, the frequent accidents which now occur from carelessness in the administration of poisonous medicines.

The above stoppers are made in two sizes. No. 1 is for use in bottles from $\frac{1}{4}$ ounce to 4 ounce size. No. 2 for use in bottles from 6 ounce to 16 ounce size.

They are made with screw thread on shank, so that they can easily be fitted with shell corks to suit any sized bottle; and the retail druggist can carry his stock of Poison Stoppers and cork shells in a small drawer, thereby saving the large amount of room which is required to keep a full line of Poison Bottles.

PRICES:

	Per Gross.
No. 1 Stopper, with Cork	\$5 00
No. 2 Stopper, with Cork	6 00

No. 1.

Fitted with No. 2, 3 or 4 Corks.

No. 2.

Fitted with No. 5 or 6 Corks.

Not sold in less than 6 dozen lots, which may be assorted with No. 1 or No. 2 Stoppers.



PERFUMERS' WARE.

In ordering, specify in all cases whether Stopped, for Corks, or with Sprinkle Tops. The prices for bottles fitted with Sprinkle Tops are in "Stopped" Column.

The following are adjusted for insertion of lettered plates: 804, 816, 836, 861, 862, 863, 875, 886, 889, 897, 902, 903, 905, 908, 909, 916, 917, 918, 925, 927, 928, 930, 931, 932, 933, 947, 948, 953, 955, 964, 965, 967, 969, 982, 989, and 994.



PERFUMERS' EXTRACTS, &c.

Subject to discount.

No.		Per gross. For Corks.	Stop- pered.
401.	1 oz. Plain Lubin, 3 $\frac{1}{4}$ in. high	\$5 00	\$12 00
402.	1 oz. Plain Lubin, 3 in. high	5 00	12 00
403.	$\frac{1}{2}$ oz. Plain Lubin	4 00	11 00
404.	Tall $\frac{1}{2}$ oz. Plain Lubin	4 00	11 00
405.	$\frac{1}{4}$ oz. Plain Lubin	3 00	10 00
	2 oz. Plain Lubin. (See 828.)	6 00	14 00
	See also 861, 862 and 863 for Lubin Moulds adapted to the insertion of Lettered Plates; and 819 and 820 for Sprinkle-Top Lubin.		
406.	$\frac{1}{4}$ oz. Round Extract	3 00	10 00
407.	$\frac{1}{5}$ oz. Round Extract	3 00	10 00
408.	$\frac{1}{4}$ oz. Oval Coudray	3 00	
	$\frac{1}{2}$ oz. Oval Coudray. (See 484.)	3 75	
409.	3 drachm Rouge Square, 3 Panels	3 50	
410.	$\frac{1}{2}$ oz. Extra Heavy Square	3 50	10 75
411.	$\frac{3}{4}$ oz. Extra Heavy Square	4 00	13 50
412.	1 oz. Extra Heavy Square	4 50	14 00
413.	1 drachm Chloride of Gold	3 00	10 00
414.	1 oz. Jug-Handle	9 00	16 00
415.	2 oz. Jug-Handle	10 00	17 00
	3 oz. Jug-Handle. (See 485.)	13 00	20 00

No.		Per gross. For Corks.	Stop- pered.
416.	$\frac{1}{2}$ oz. Round Okie	\$3 00	
417.	$\frac{1}{2}$ oz. Long Oval Extract	3 25	\$10 75
418.	1 oz. Long Oval Extract	5 00	12 00
419.	$\frac{1}{2}$ oz. Short Oval Extract, Ring	3 75	10 50
420.	1 oz. Short Oval Extract, Ring	4 25	11 00
421.	2 oz. Fancy Square Ball-Neck Panel	5 00	
422.	4 oz. Fancy Square Ball-Neck Panel	7 50	
423.	4 oz. 3 Panels Square	7 50	
424.	1 oz. Barrel Extract. (See 479.)	5 00	12 00
425.	$\frac{3}{4}$ oz. Square Cologne	9 00	18 00
426.	2 oz. Long Champagne	5 00	
427.	$\frac{1}{2}$ oz. Round Ring Neck Decanter	3 25	10 00
428.	$\frac{3}{4}$ oz. Ball Neck Decanter	3 50	10 50
429.	2 oz. Ristori	5 25	
431.	4 oz. Heart	8 00	
432.	1 oz. Round, 5 Rings	3 75	
433.	2 oz. Round, 5 Rings	4 75	
434.	1 oz. Gothic Panel	4 50	
435.	2 oz. Gothic Panel	5 25	
436.	4 oz. Thin Oval, Ball Neck	10 50	
437.	8.1 oz. Bell Extract	6 00	13 00
438.	1 oz. Pear Extract	4 00	11 00
439.	$\frac{1}{2}$ oz. Cone Extract	4 50	11 00
440.	1 oz. Cone Extract	5 00	12 00



No.		Per gross. For Corks.	Stop- pered.
441.	1/2 oz. TALL OBLONG FANCY,	\$3 00	
442.	1 oz. TALL OBLONG FANCY,	4 00	
443.	1 1/2 oz. TALL OBLONG FANCY,	4 50	
	2 oz. TALL OBLONG FANCY, (See 486)	5 00	
	3 oz. TALL OBLONG FANCY, (See 487)	6 50	
	4 oz. TALL OBLONG FANCY, (See 488)	8 50	
444.	1 oz. ACORN,	5 00	12 00
445.	1/2 oz. FRENCH, 2 RINGS,	4 00	11 00
446.	1 oz. FRENCH, 2 RINGS,	5 00	12 00
	2 oz. FRENCH, 2 RINGS, (See 851)	6 00	14 00
	S. 4 oz. FRENCH, 2 RINGS, (See 481)	7 50	16 00
	S. 6 oz. FRENCH, 2 RINGS, (See 482)	9 50	19 50
447.	FANCY SQUARE 2 oz. PANEL,	5 00	
448.	FANCY SQUARE 4 oz. PANEL,	7 50	
449.	1 1/2 oz. PANEL, CONCAVE EDGES,	5 50	
450.	1 1/2 oz. BALL-NECK PANEL ARCH,	5 50	
451.	1 1/2 oz. TEA ROSE, TALL STOPPER,	5 00	12 00
452.	4 oz. URN, (Jug handle, \$22)	10 00	16 00
453.	2 oz. OVAL HIGH,	6 00	13 00
	6 oz. OVAL HIGH, (See 491)	11 00	21 00
470.	4 oz. ARCH FLAT,	8 50	
471.	6 oz. ARCH FLAT,	11 50	
472.	2 oz. THIN OVAL,	7 25	
473.	1/2 oz. OVAL,	3 00	10 00
475.	1 oz. SCALLOPED ACORN,	5 00	12 00
476.	2 oz. CONCAVE SQUARE,	5 00	12 00
477.	3 oz. THIN PANEL OVAL, BALL-NECK,	8 75	
478.	1 oz. BALL BASE, FLUTED SIDES,	5 00	12 00
479.	1/2 oz. BARREL EXTRACT, (See 424)	4 00	11 00
480.	1/4 oz. FRENCH SQUARE,	3 25	10 00
481.	S. 4 oz. FRENCH, 2 RINGS,	7 50	16 00
482.	S. 6 oz. FRENCH, 2 RINGS,	9 50	19 50
483.	1/2 oz. BLAKE,	3 25	10 25
	1 1/2 drachm BLAKE, (See 876)	3 25	10 25
484.	1/2 oz. OVAL GODRAY,	3 75	
485.	3 oz. JUG HANDLE,		20 00
486.	2 oz. TALL OBLONG FANCY,	5 00	
487.	3 oz. TALL OBLONG FANCY,	6 50	
488.	4 oz. TALL OBLONG FANCY,	8 50	

No.		Per gross. For Corks.	Stop- pered.
489.	1/2 oz. TALL FRENCH SQUARE,	\$3 25	\$10 00
491.	6 oz. OVAL HIGH,	11 00	21 00
492.	3 1/2 drachm, NIGHT BLOOMING CEREUS,	4 00	11 00
493.	3/4 oz. ATKINSON,	4 50	11 50
	1 oz. ATKINSON, (See 803)	5 00	12 00
	1 1/2 oz. ATKINSON, (See 833)	5 50	12 50
494.	2 oz. PINE APPLE,	6 00	13 00
495.	1/2 oz. RIBBED GLOBE,	3 50	10 00
496.	1/2 oz. SQUARE FIDDLE,	3 50	
497.	2 oz. THATCHED CONE,	6 50	13 00
498.	2 oz. FLUTED BALL-NECK DECANTER,	6 00	13 00
499.	1 oz. CHAMPAGNE,	4 50	
800.	1 1/2 oz. RD. CONCAVE,	5 00	12 00
801.	2 oz. DOUBLE OVAL,	5 75	
802.	2 oz. PANEL FIDDLE,	6 50	
803.	1 oz. ATKINSON,	5 00	12 00
804.	1 oz. FLAT LUBIN, (PLATE MOULD)	5 00	12 00
805.	1 oz. GRAPE DECANTER, (Jug Handle, \$19.00)	5 00	13 00
806.	1 oz. RIBBED SQUARE,	5 00	12 50
807.	1 1/2 oz. CONCAVE SQUARE,	4 50	
808.	1 1/2 oz. FLUTED DECANTER,	5 00	12 00
809.	1 oz. SATCHEL,	5 00	12 00
810.	3/4 oz. TASSEL,	5 00	12 00
811.	6 oz. BAY RUM OIL,		9 00
812.	4 oz. B. N. WEDGE OIL,		8 50
813.	3 oz. B. N. SCALLOPED OVAL,		6 25
814.	4 oz. MIRROR COLOGNE, (See 817)		9 50
815.	1/2 oz. DIAMOND CONE,		4 00
816.	2 oz. FANCY BALL-NECK PANEL, PLATE MOULD,		5 00
817.	2 oz. MIRROR COLOGNE, (See 814)		6 25
818.	1 oz. CLOCK,		5 50
819.	3/4 oz. SPRINKLE TOP LUBIN,		5 00 12 25
820.	1 oz. SPRINKLE TOP LUBIN,		5 50 12 75
821.	3/4 oz. OVAL STAND COLOGNE,		5 00 12 00
822.	1 oz. RIBBED ROUND,		4 50 11 00
823.	1 oz. HEAVY BRILLIANT,		18 00 28 00
824.	2 oz. HEAVY BRILLIANT,		20 00 30 00



No.		Per gross. For Stop- Corks, per doz.
825.	1 oz. BEADED EXT.,	\$4 50 \$11 50
826.	Tall 1/4 oz. FRENCH SQUARE,	3 25 10 00
827.	2 oz. GOTHIC BALL NECK PANEL,	6 00
828.	2 oz. PLAIN LUGIN,	6 00 14 00
829.	1 1/2 oz. CHAMPAGNE COLOGNE,	4 75
	1/2 oz. CHAMPAGNE COLOGNE, (see 832)	Dark 3 25
	1 oz. CHAMPAGNE COLOGNE, (see 877)	Green 4 00
	S. 1/4 Pint, (see 973)	8 75
	4 oz. CHAMPAGNE COLOGNE, (see 853)	Flint. 8 50
	S. 1/2 Pint HOCK, (see 875)	10 00 Spr. Top.
830.	1 1/2 oz. TOOTH POWDER SPRINKLE TOP,	6 00 13 00
831.	3 oz. TOOTH POWDER SPRINKLE TOP,	7 00 14 00
	(1 1/2 oz. liquid equals one ounce Tooth Powder.)	
	1 1/2 oz. CONE T. POWDER, SP. TOP, (see 843).	14 00
	3 oz. CONE T. POWDER SP. TOP, (see 844)	15 00
	1 1/2 oz. FLUTED T. POWDER SP. TOP, (see 854)	14 00
	3 oz. FLUTED T. POWDER SP. TOP, (see 855)	15 00
	TALL 2 oz. T. POWDER, SP. TOP, (see 883)	13 00
	For Tooth Powder Boxes, see page 33.	
	For Tooth Powder Bottles see also 605, 606, 614, 645, 646, 902 and 903.	
832.	1/2 oz. CHAMPAGNE COLOGNE,	3 25 per doz.
833.	1 1/2 oz. ATKINSON,	5 50 12 50
836.	1 oz. OVAL PANEL COLOGNE,	5 00 12 00
	836 takes Lettered Plates.	
837.	1 oz. STRAIGHT, JUG HANDLE,	18 00
838.	2 oz. STRAIGHT, JUG HANDLE,	20 00
839.	1 oz. VASE, JUG HANDLE,	18 00

No.		Per gross. For Stop- Corks, per doz.
840.	2 oz. VASE, JUG HANDLE,	\$20 00
841.	1 oz. VASE, DOUBLE HANDLE,	22 00
842.	2 oz. VASE, DOUBLE HANDLE,	26 00
843.	1 1/2 oz. CONE T. POWDER, SP. TOP,	14 00
844.	3 oz. CONE T. POWDER, SP. TOP,	15 00
846.	1 oz. ROUNDED SQUARE SPRINKLE TOP (See 891)	5 00 13 00
847.	3/4 oz. DIAMOND BLAKE, (heavy),	6 75 14 00
	1/2 oz. DIAMOND BLAKE, (heavy), (see 878)	5 50 12 50
848.	1 oz. FANCY RHOMBUS, (heavy),	6 75 14 00
	1/2 oz. FANCY RHOMBUS, (heavy), (see 879)	5 50 12 50
849.	1 oz. STAR OVAL,	6 75 14 00
850.	2 oz. HAND,	6 50
851.	2 oz. FRENCH, 2 RINGS,	5 00 14 00
852.	2 oz. MONUMENT,	7 50
853.	4 oz. CHAMPAGNE COLOGNE,	8 50
854.	1 1/2 oz. FLUTED T. POWDER SP. TOP,	14 00
855.	3 oz. FLUTED T. POWDER, SP. TOP,	15 00
856.	1 oz. FOOT FLUTED,	5 00 12 00
857.	2 oz. FOOT FLUTED,	7 00 14 50
858.	1 oz. FLASK,	4 50 11 50
859.	S. 1 oz. OCTAGON FLUTED, TALL HEX. STOP,	8 00 22 00
860.	S. 2 oz. OCTAGON FLUTED, TALL HEX. STOP,	10 00 24 00
	S. 4 oz. FLUTED, TALL HEX. STOP, (see 880)	18 00 36 00
859, 860, 876, 880 and 882	Imitation of Cut Ware, very heavy.	
861.	1 oz. PANEL LUGIN, (Plate Mould),	5 00 12 00
861.	SAME. Sprinkle Top, (Plate Mould),	12 00
861.	A. SAME. Fancy Plate, Sprinkle Top	12 00



849. 817 and 878. 848 and 879. 859 & 860. 861 & 862. 856 & 857. 858.



No.	Per. Goss.
	Par. Stop- Corks. pered.
862. 1/2 oz. PANEL LUBIN (Plate Mould) . . .	\$4 00 \$11 00
863. 2 oz. PANEL LUBIN (Plate Mould) . . .	6 00 14 00
3/4 oz. PANEL LUBIN, Metal Cap, (see 947) . . .	4 50 11 50
4 oz. PANEL LUBIN, (see 948)	9 00 18 50
1/4 oz. PANEL LUBIN, (see 955)	3 00 10 00

861, 862, 863, 947, 948 & 955 take Lettered Plates.

For Plain Lubins, 1/4 oz. to 2 oz., see 401, &c.

864. 1 oz. ROUND, HOLLOW GLOBE ST., very heavy	22 00
865. 2 oz. ROUND, HOLLOW GLOBE ST., very heavy	24 00
867. 1 oz. WHEAT SHEAF	5 00 12 00
868. 2 oz. WHEAT SHEAF	6 00 13 00
869. 4 oz. WHEAT SHEAF	8 00 15 00
870. 5 drachm SLIPPER	4 50
871. 1 oz. ROSE	5 00 12 00
872. 1 oz. FLOWER	5 00 12 00
873. 8. 1/2 Pint HOOK. (See after 829 and 873) . . .	10 00
874. 1 1/2 oz. MANILLA OIL	4 50
1 oz. MANILLA OIL, (see 887)	4 25
875. 1 1/2 drachm BLAKE Plate Mould.	3 25 10 25
876. 1/4 Pint CONE, "AROUS EYE"	15 00 30 00

Imitation cut, very heavy.

877. 1 oz. CHAMPAQUE COLOGNE	4 00
878. 1/2 oz. DIAMOND BLAKE, (heavy) (see 817) . . .	5 50 12 50
879. 1/2 oz. FANCY RHOMBUS, (heavy) (see 848) . . .	5 50 12 50
880. S. 4 oz. FLUTED, TALL HEX. STOPPER,	18 00 35 00
Imitation cut, very heavy.	
881. 2 oz. CONE BRILLIANT,	20 00 30 00
882. S. 1/2 Pint TRACED CONE, (very heavy)	50 00 72 00
882 A. S. 1/2 Pt. TRACED CONE, cut Lapidary Stopper. Very heavy, Imitation cut.	84 00
883. Tall 2 oz. TOOTH POWDER, SPRINKLE TOP, . . .	13 00
885. 3/4 oz. DIAMOND OVAL,	4 00
886. TALL ROUND 1 oz. PANEL COLOGNE,	5 00

886 takes Lettered Plates.

TALL ROUND 1 1/2 oz. Panel Cologne (927) . . .	6 00
887. 1 oz. MANILLA OIL,	4 25
888. 1 oz. FLUTED CONE, Base Fluted. (Jug Handle, \$19.25)	6 25 13 25
889. 1 oz. CONE, 3 panels,	5 25 12 00

889 takes Lettered Plates.

890. 2 oz. OVAL BRILLIANT,	20 00 30 00
892. 1 oz. CONE, HEAVY BASE, heavy,	6 00 13 00
894. 1 oz. INVERTED STOPPER, (Jug handle, \$18) . . .	5 00 12 00
895. 1 oz. TAPER, DIAMOND BAND, heavy,	6 25 13 25

No.	Per. Goss.
	Par. Stop- Corks. pered.
896. 2 oz. CASWELL COLOGNE,	6 00 14 00
897. 2 oz. PANEL CASWELL COLOGNE,	6 00 14 00

897 takes Lettered Plates.

898. 1/2 oz. AREQUIPA,	4 50
899. 1 oz. AREQUIPA,	5 00
900. 1 oz. BELL CONE COLOGNE, Sprinkle Top, . . .	5 50 14 00
901. S. 1 oz. RING CONE, Sprinkle Top,	5 50 14 00
902. 1 1/2 oz. ORLONG T. POWDER, Sp. Top,	6 00 19 00
903. 3 oz. ORLONG T. POWDER, Sp. Top,	7 00 20 00

902 and 903 take Lettered Plates.

904. 1 oz. TAPER, 3 PANELS,	5 25
905. 2 oz. ROUND, 2 PANELS, cont. 8 dr. (Dome Sp. Top)	6 00 15 00
905. A. Same, Fancy Plate,	6 00 15 00

905 takes Lettered Plates.

908. 1 oz. ROUND B. N. PANEL, TAPER,	5 50
909. 2 oz. BLAKE, with 2 PROJECTING PANELS, . . .	5 50

908 and 909 take Lettered Plates.

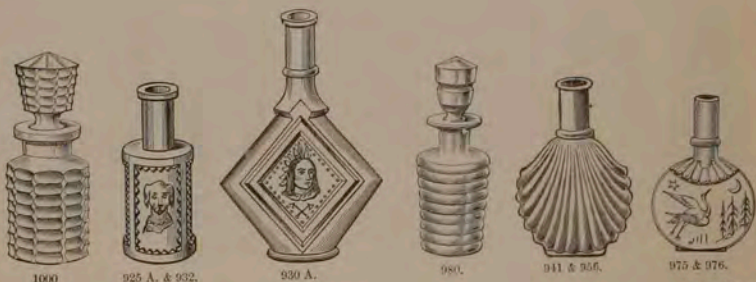
910. 1 oz. TEN OVAL FLUTES,	6 00 13 00
912. 2 oz. RD. BRILLIANT, FLUTED, very Heavy . . .	24 00 36 00
913. 1 oz. ROUND, 2 RINGS, FOOT,	5 00 12 00
914. 1 oz. ROUND, RING SHOULDER,	5 25 12 25
915. 3/4 oz. DIAMOND, FOOT, 2 PANELS,	6 00 13 00
916. 1 oz. EGYPTIAN,	5 25 12 25
917. 3/4 oz. HORSE SHOE,	5 50 12 50
917. A. 3/4 oz. HORSE SHOE. Owl Plate,	5 50 12 50
917. B. 3/4 oz. HORSE SHOE. Frog Plate,	5 50 12 50

916 and 917 take Lettered Plates.

918. 1 1/2 oz. OVOID,	6 25
918. A. Same, FANCY HAIR OIL PLATE,	6 25
918. Takes same Plate as 4 oz. Phila. Oval, &c. 6 drm. OVOID (No. 931)	4 50
1 oz. OVOID (No. 933)	4 75
3 1/2 oz. OVOID (No. 933)	8 50

Special attention is directed to the new Ovoid Style as a substitute for Panels of contracted Contents. The style is new and larger in the face than the Panels. 918, taking a 4 oz. Philadelphia Oval plate, contains only 1 1/2 ounces. 1 ounce Ovoid, takes a 3 ounce plate, 6 drachm takes a 2 ounce plate, and 3 1/2 ounces takes a 5 ounce plate.

919. S. 3/4 oz. ANCHOR	5 75
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No.	Per Gross. For Stop- pers.	No.	Per Gross. For Stop- pers.
920. 1 oz. LONG BALL NECK VASE	\$5 50	956. 1/2 oz. SHELL	\$5 00
921. S. 1 oz. FLUTED GLOBE. Flutes on Neck	5 25 12 25	957. S. 1 oz. CONCAVE FLUTES	22 00 34 00
922. 1/2 oz. BEE HIVE	5 50	958. S. 1 oz. DAISY	5 25
923. 3/4 oz. DRUM	4 75	959. S. 1 oz. OPEN BOOK	5 50
924. 1 oz. FOOT VASE. 2 Scalloped Bands	5 50	960. 1 oz. TALL FLASK. DIAMOND BAND	5 50 13 50
925. 3 drim. ROUND, 2 PANELS (Plate Mould.)	4 00	961. S. 1 oz. SERRATED	5 00 13 00
A. Saine, FANCY PLATE	4 00	962. S. 1 oz. ROUNDED, SERRATED FLUTES	5 25 13 25
S. 1 oz. ROUND, 2 PANELS, (see 932)	5 50	963. S. 1 oz. TOP and BOTTOM RING	5 00 12 00
926. S. 3/4 oz. HOUR GLASS	5 00	964. S. 2 oz. FABINA. Plate Mould	5 50
927. 1 1/2 oz. TALL PANEL COLOGNE (Plate Mould.)	6 00	965. S. 4 oz. FABINA. Plate Mould	8 00
A. Saine, FANCY PLATE	6 00	966. S. 1 oz. GROOVED & SERRATED. Very heavy 22 00 34 00	
928. 3/4 oz. KEYSTONE. PLATE MOULD	5 50	967. 1/2 oz. Flat Lubin. (Plate Mould)	4 00 11 00
929. S. 1 oz. 4 CLEFTS	5 50	1 oz. Flat Lubin (see 804)	5 00 12 00
930. 2 1/2 oz. DIAMOND HAIR OIL (Plate Mould)	9 50	968. S. 1 oz. TALL FLUTED	4 75
A. Saine, FANCY PLATE	9 50	969. 2 oz. B. N. ARCH PANEL. Plate Mould	5 75
931. 6 drim. OVOID (2 OUBICE PLATE)	4 50	970. S. 1 oz. BASKET OVAL	5 00
932. S. 1 oz. ROUND, 2 PANELS (Plate Mould.)	5 50	971. S. 1 oz. LUBIN	5 00 12 00
A. Saine, DOG PLATE	5 50	972. S. 1 oz. GREEK CROSS	5 25
933. 1 oz. OVOID (3 OUBICE PLATE)	4 75	973. S. 1/2 Pint HOCK, (Flint, Amber or Dk. Green) 7 50	
930, 931, 932 & 933 are Plate Moulds.		974. S. 1 oz. OCTAGON, FLUTED AND SERRATED	5 50 12 50
934. S. 1 oz. FLAT VASE	5 25	975. S. 1 oz. CHINESE FAN	5 50
935. 2 oz. CONCAVE FLUTES	24 00 36 00	976. S. 2 oz. " "	7 50
S. 1 oz. CONCAVE FLUTES. (See 937)	22 00 34 00	977. S. 1 oz. FLUTED PEAR	5 00
936. S. 1 oz. ELEPHANT	5 25	978. S. 1 oz. PENTAGON FLUTES	5 00
937. S. 1 oz. FANCY, BALL SHOULDER	5 25	979. S. 1 oz. FLAT VASE	5 00
938. S. 1 oz. SNAIL	5 25	980. 2 oz. NINE RINGS. Heavy	10 00 20 00
939. S. 1 oz. FISH	5 25	981. 1 oz. LUBIN, 2 Buds & Fluted Shoulders	5 50 12 50
940. S. 1 oz. BEAR	5 25	982. S. 1 oz. PANEL OVAL (Plate Mould)	5 00
941. S. 1 oz. SHELL	5 50	983. S. 1 oz. VIOLIN	5 50
1/2 oz. SHELL. (See 956)	5 00	984. S. 1 oz. BELLOWS	5 00
943. S. 1 oz. CONE FLUTED	5 25	985. S. 1 oz. PANEL WHISK	5 00
947. 3/2 oz. PANEL LUBIN, Plate Mould, Metal Cap	4 50 11 50	987. S. 1 oz. LEAF	5 00
Saine. For Cork or Stopped	4 50 11 50	988. 2 oz. TALL PANEL OVAL	6 50
948. 4 oz. PANEL LUBIN. Plate Mould	9 00 18 50	989. 1/2 oz. PANEL COLOGNE (see 836) Plate Mould	4 00
A. Saine, SQUIREL PLATE	9 00 18 50	990. S. 1 oz. RIBBED ORLONO	5 00
950. S. 1 oz. SLIM OVAL	5 00	991. S. 1 oz. ROUNDED SQUARE (see 816)	5 00 12 00
952. S. 1 oz. TALL FLAT OVAL	5 00	992. T. 1 1/2 oz. R. S. T. POW. SP. TOP	6 00 13 00
953. 3 1/2 oz. OVOID. Plate Mould	8 50	993. 1 1/2 OUBICE ROUNDED SQUARE	4 00 11 00
A. Saine, HAIR OIL PLATE	8 50	994. 1 OUBICE CHAMPAIGN (Plate Mould)	5 00
954. S. 1 oz. SHIELD (Jug Handle, Stop'd, \$18.50)	5 50 12 50	1000. 2 OUBICE (see 814)	24 00 35 00
955. 1/2 oz. PANEL LUBIN. Plate Mould	3 00 10 00	1080. 2 dr. BRILLIANT Uncut Pungent,	4 00 11 00
		1501. 3 dr. ROUND, FLAT SIDE	4 00 11 00
		1502. 2 dr. RIBBED SIDE	4 00 11 00
		1503. 1 dr. DIAMOND BRILLIANT	4 00 11 00
		1504. 2 dr. R.D. PROJECTING PANELS	4 00 11 00

For Illustrations of 1500-1503, see page 148.

COLOGNES.

SUBJECT TO DISCOUNT.

For Cut and Engraved Styles, see Pages 146 and 147.

Glass Cutting and Engraving done to order.



Caswell Style.



548-552.



596-598.

For Styles of Stoppers, see Page 8.

We have greatly enlarged our facilities for STOPPERING, GLASS CUTTING and ENGRAVING.

Every stoppered bottle is tested before it is packed, and the danger of leakage is obviated by the regrinding of all which do not bear the test.

In Glass Cutting and Engraving we offer a good line of Colognes, &c., and are prepared to execute orders of special patterns.



1608.

No.		Per Dozen. For Corks.	Stop- pered.
533.	Pint SHIELD RECESS, CASWELL STYLE.....	\$1 50	\$2 75
	Pint CASWELL, content 15 oz. (See 543.).....	1 50	2 75
	½ Pint Rd., OVAL RECESS, CASWELL. (See 540.).....	1 00	2 00
	½ Pint CASWELL, content 8 oz., (See 541.).....	1 00	2 00
	½ Pint CASWELL. (See 545.).....	75	1 50
538.	Pint COLOGNE, 3 LARGE AND 1 SMALL RING.....	2 50	3 50
539.	½ Pint ROUND BURNETT, content 6 ounce.....	1 00	2 00
540.	½ Pint CASWELL, OVAL RECESS.....	1 00	2 00
541.	½ Pint CASWELL, content 8 ounce.....	1 00	2 00
542.	Short ½ Pint OVAL RECESS.....	1 00	2 00
543.	Pint CASWELL, content 15 oz.	1 50	2 75
544.	6 oz. ROUND COLOGNE, Ball Neck.....	1 25	2 00
545.	½ Pint CASWELL.....	75	1 50
546.	Quart ROUND CASWELL.....	2 75	4 00
596.	½ Pint MILLVILLE SQUARE.....	75	1 50
597.	½ Pint same.....	1 00	2 00
597½.	12 ounce same.....	1 25	2 40
598.	Pint same.....	1 50	2 75
1608.	Squat ½ Pint MILLVILLE Sq.....	1 00	2 00

TAPER COLOGNES.

No.		Per Gross.		
		With Sprinkle Tops.	For Corks.	Stop- pered.
548.	1 ounce.....	\$14 00	\$5 50	\$14 00
549.	2 ounce.....	15 00	6 50	15 00
550.	4 ounce.....	17 00	7 75	17 00
551.	8 ounce.....	23 00	12 00	23 00
552.	16 ounce.....	33 00	20 00	33 00

See 900. 1 ounce Bell Cologne, a little less content than 548.

See 901. 1 ounce Ring Cone. Page 29.

For Glass Labels for above, see Page 145.

No.		Per Dozen.	
		For Corks.	Stop- pered.
507.	S. Pt. ROUND BURNETT STYLE, content 12 ounce.....	\$1 50	\$2 75
	½ Pt. ROUND BURNETT, content 6 ounce. (See 539.).....	1 00	2 00

POMADE BOTTLES.

SUBJECT TO DISCOUNT.



602, 603.



605.



613.

		Per Gross.			Per Gross.
601.	1 oz. FANCY POMADE	\$4 75	610.	2½ oz. CONE FLUTED	\$7 00
602.	1 oz. PLAIN OVAL	4 50	611.	3¼ oz. FANCY ROUND	8 00
603.	2 oz. PLAIN OVAL	5 25	612.	1 oz. FANCY OVAL	4 75
604.	4 oz. PLAIN OVAL	7 75	613.	2 oz. FLAT OVAL	5 50
605.	2 oz. PLAIN ROUND	5 25	614.	2½ oz. ROUND	5 75
605½.	2 oz. NARROW MOUTH	4 75	615.	See page 33.	
606.	3¼ oz. ROUND URSINE	7 25	616.	1 oz. ROUND	4 50
607.	1½ oz. FANCY ROUND	5 25	617.	3 oz. WEDGE POMADE	7 00
608.	2½ oz. FANCY ROUND	7 00	618.	2 oz. SPIRAL POMADE, Round	5 75
609.	1½ oz. CONE FLUTED	5 25	619.	1½ oz. ROUND, Swell Side	4 75

See also Wide Mouth Prescriptions, Page 19.

TOOTH POWDER BOTTLES.

SUBJECT TO DISCOUNT.



645 and 646.

WIDE MOUTH—ROUND.

	Per Gross.
No. 645. 1½ oz. with Acorn Cap	\$18 25
No. 646. 3 oz. with Acorn Cap	19 00
No. 645. 1½ oz. with L. 4 Slip Cap	15 25
No. 646. 3 oz. with L. 4 Slip Cap	16 00
No. 645. 1½ oz. without Cap	5 25
No. 646. 3 oz. without Cap	6 00



830 and 831.

SHORT ROUND.

	Per Gross.
No. 830. 1½ oz. Screw Cap	\$13 00
No. 831. 3 oz. Screw Cap	14 00



902 and 903.

WIDE MOUTH—OBLONG.

	Per Gross.
No. 902. 1½ oz. with Acorn Cap	\$19 00
No. 903. 3 oz. with Acorn Cap	20 00
No. 902. 1½ oz. with L. 4 Slip Cap	16 00
No. 903. 3 oz. with L. 4 Slip Cap	17 00
No. 902. 1½ oz. without Cap	6 00
No. 903. 3 oz. without Cap	7 00

TALL ROUND.

	Per Gross.
No. 883. 2 oz. Screw Cap	\$13 00
No. 883. 2 oz. 124 A. Cap	16 00
No. 992. 1½ oz. T. Round Shoulder, Screw Cap	13 00



883.



854 and 855.

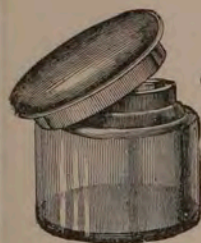
FLUTED.

	Per Gross.
No. 854. 1½ oz. Screw Cap	\$14 00
No. 855. 3 oz. Screw Cap	15 00

GLASS BOXES.

PRICES SUBJECT TO DISCOUNT.

POMADE BOXES.



- Per Gross.
- 615. 1 1/2 oz. ROUND, Glass Lid, Ground on \$16 00
 - 634. 4 oz. ROUND, Plain Glass Lid, Ground on \$24 00



No. 633.

- Per Gross.
- 633. 3/4 oz. Oblong Opal Box and Lid . . . } \$18 00
 - 633 1/2. Same. Flat Lid }

PATCH BOXES, Glass Lids.

IN FLINT, DARK GREEN, AMBER AND BLUE GLASS.

In Opal, 20 per cent. extra.

These are preferred to earthen Ointment Jars as grease cannot penetrate them.



- Per Gross.
- 620. 1/2 oz. \$9 00
 - 621. 1 oz. 11 00
 - 622. 2 oz. 14 00
 - 623. 4 oz. 18 00
 - 624. 8 oz. 26 00
 - 625. 16 oz. 38 00
 - 621 1/2. 1 oz. (Inside Flange to lid) 14 00



No. 648.

- Per Gross.
- 648. 1 oz. Rounded Square Tooth Paste, Rounded Lid, Opal \$18 00

LIP SALVE AND TOOTH POWDERS.

FLINT AND OPAL.



In quantities, made of any other color to order.

Lettered Lid Moulds can be made at ten dollars each, and the lids furnished with raised letters; or sunken and filled with color. If colored, \$1.00 net per gross, extra.

COLD CREAM, &c.—OPAL.

Plain, or with Sunken Letters in Red.

We can make extra lettered tops to these moulds, and furnish any style of raised letters; or sunken lettering in colors.



- Per Gross.
- 631. 1/2 oz. Lettered COLD CREAM \$18 00
 - 632. 1 oz. Lettered COLD CREAM 20 00
 - 631 1/2. 1/2 oz. Unlettered 16 00
 - 632 1/2. 1 oz. Unlettered 18 00

- Per Gross.
- | | Flint. | Opal. |
|--------------------------------------|--------|--------|
| 639 1/2. 1/2 oz. LIP SALVE | \$7 50 | \$9 00 |
| 639 1/4. 1/2 oz. LIP SALVE | 8 50 | 10 00 |
| 640. 3/4 oz. Tooth Powder | 9 50 | 11 00 |
| 641. 1 oz. Tooth Powder | 11 50 | 13 50 |
| 642. 2 oz. Tooth Powder | 15 00 | 18 00 |

GLASS OINTMENT POTS.

Preferred to Earthenware, as Grease cannot penetrate them.
PRICES SUBJECT TO DISCOUNT.

MILLVILLE SCREW CAP OINTMENT POTS.

Glass, with Nickel-Plated Metal Screw Caps. No Shoulders. Bottoms Rounded Inside.
FLINT, AMBER, BLUE OR DARK GREEN.



		Per Gross.
670.	1/4 ounce	\$7 00
671.	1/2 ounce	8 00
672.	1 ounce	10 00
673.	2 ounce	15 00
674.	3 ounce	17 00
675.	4 ounce	21 00
677.	8 ounce	30 00
679.	16 ounce	45 00

(OPAL, 10 PER CENT. EXTRA.)

This is the most desirable style in the market, as the inside surface is perfectly smooth and rounded at the bottom, rendering it easy to remove all the ointment; there being no angles in which it can lodge. A lining of paraffine paper is put in the top of each cap, effectually protecting the metal from corrosion.



SHORT STYLE—METAL OR WOOD CAPS.

Flint, Amber, Blue or Dark Green.

(OPAL, 10 PER CENT. EXTRA.)

FANCY METAL CAPS are neatly printed in colors, with the inside lacquered to protect the metal from grease and acids.

WOOD CAPS are of wood polished on outside edge.

Fancy Metal Caps.



		Per Gross.
625 1/2.	1/2 ounce	\$6 50
626.	1/4 ounce	7 00
627.	1 ounce	8 00
628.	2 ounce	10 00
630.	4 ounce	13 00

Wood Caps.

ACME OINTMENT POTS.

Adapted for Tie-Over.

Glass, with Fancy Metal Caps.

Inside surface is perfectly smooth and rounded at bottom. Groove at top allows tie-over to be secured beneath lid.

Flint, Amber, Blue or Dark Green.

(OPAL, 10 PER CENT. EXTRA.)



		Per Gross.
660.	1/4 ounce	\$7 00
661.	1/2 ounce	8 00
662.	1 ounce	10 00
663.	2 ounce	15 00
665.	4 ounce	21 00
667.	8 ounce	30 00
669.	16 ounce	45 00

TIE-OVER GALLIPOTS.

Per Gross.

635.	1/2 ounce, Opaque Glass	\$5 00
636.	1 ounce, Opaque Glass	6 00
637.	2 ounce, Opaque Glass	7 25

MISCELLANEOUS.

SAME DISCOUNT AS FLINT GLASSWARE.



COUNTER URNS.

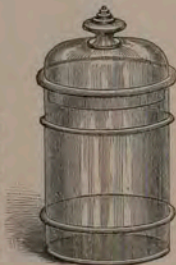
	Height.	Per Doz.
½ Pint . . .	9½ inches.	\$8 25
Pint . . .	10½ "	10 00
Quart . . .	12½ "	16 25
½ Gallon . . .	15 "	20 25
Gallon . . .	19 "	28 00
1½ Gallon . . .	20 "	40 00
2 Gallon . . .	22 "	45 00

Engraving Extra.

CONFECTIONERY RING JARS.

WITH GLASS TOPS.

	Per Doz.
½ Pint . . .	\$10 00
Pint . . .	11 00
Quart . . .	12 00
½ Gallon . . .	15 00
Gallon . . .	23 50
1½ Gallon . . .	31 00
2 Gallon . . .	37 50



Confectionery Ring Jar.



SECTION JARS.

EACH CONSISTING OF THREE SECTIONS AND LID.

	Per Doz.
Size A. 6¼ x 14½ in. . .	\$24 00
Size B. 5½ x 14½ in. . .	19 20
Size C. 4½ x 14½ in. . .	14 40

SPECIE JARS—Short and Long.

LACQUERED LIDS EXTRA.



	Per Doz.
	Bottles. Lids.
Pint	\$1 80 \$ 90
Quart	2 40 1 00
½ Gallon	3 40 1 20
¾ Gallon	4 10 1 40
Gallon	5 20
1½ Gallon	6 50
2 Gallon	8 00
3 Gallon	12 00

CYLINDER AND FLAT SHOW BOTTLES.

ON FOOT—STOPPERED.



Cylinder Show Bottle.

	Content.	Each.
12 x 1 inch, 3 ounce		\$ 75
15 x 1½ inch, 12 ounce		1 00
18 x 1½ inch, 16 ounce		1 10
18 x 2 inch, 24 ounce		1 70
18 x 3 inch, 40 ounce		2 15
21 x 2 inch, 32 ounce		2 25
21 x 3 inch, 48 ounce		2 50
24 x 2½ inch, 48 ounce		3 00
24 x 3 inch, ½ Gallon		3 25
30 x 2½ inch, ½ Gallon		3 50
30 x 4 inch, 1 Gallon		4 75
36 x 3 inch, 3 Quart		4 50
36 x 4 inch, 5 Quart		6 00

GLOBE SHOW BOTTLES.

STOPPERED.



	Each.
1 Gallon	\$1 75
2 Gallon	2 50
3 Gallon	3 50
4 Gallon	4 50

DOUBLE WALL SHOW BOTTLES.

(OR MOCK WINES.)

	Per Doz.
$\frac{1}{2}$ Pint	\$4 60
Pint	6 00
Quart	9 00
$\frac{1}{2}$ Gallon	13 00

INVERTED SHOW BOTTLES.



PEAR SHAPE.

	Each.
$\frac{1}{2}$ Pint, 4 $\frac{1}{2}$ x 2 $\frac{1}{2}$ in.	\$ 40
28 oz., 8 x 4 in.	50
$\frac{1}{2}$ Gallon, 9 x 6 in.	75
7 Quart, 12 x 8 in.	1 20
2 Gallon, 15 $\frac{1}{2}$ x 8 in.	1 90
3 Gallon, 19 x 9 in.	4 00
4 Gallon, 22 x 10 in.	6 00
$\frac{3}{4}$ Bushel, 26 x 13 in.	11 00
34 x 16 in.	14 00

INVERTED SHOW BOTTLES.



STRAIGHT.

	Each.
$\frac{1}{2}$ Pint, 5 x 2 in.	\$ 40
Pint, 7 $\frac{1}{2}$ x 2 $\frac{1}{2}$ in.	50
Quart, 9 x 3 $\frac{1}{2}$ in.	75
$\frac{1}{2}$ Gallon, 11 x 4 $\frac{1}{2}$ in.	1 20
Gallon, 14 x 5 $\frac{1}{2}$ in.	1 90
2 Gallon, 16 x 6 $\frac{1}{2}$ in.	4 00
3 Gallon, 19 x 8 in.	6 00
$\frac{1}{2}$ Bushel, 27 x 10 in.	11 00
32 x 12 $\frac{1}{2}$ in.	14 00

FISH GLOBES.

WITH FOOT.



	Height.	Per Doz.
Quart, 9 inches.		\$9 00
$\frac{1}{2}$ Gallon, 10 $\frac{1}{2}$ "		12 00
Gallon, 13 "		16 00
1 $\frac{1}{2}$ Gallon, 14 $\frac{1}{2}$ "		24 00
2 Gallon, 16 $\frac{1}{2}$ "		26 00
3 Gallon, 19 "		39 00
4 Gallon, 20 $\frac{1}{2}$ "		52 00

Engraving Extra.

FISH GLOBES—Hanging.

CHAINS EXTRA.



	Per Doz.
$\frac{1}{2}$ Pint, 4 in. diam.	\$2 50
Pint, 5 in. diam.	3 50
Quart, 6 in. diam.	4 50
$\frac{1}{2}$ Gallon, 7 in. diam.	6 25
Gallon, 8 in. diam.	9 00
2 Gallon, 10 in. diam.	15 00
3 Gallon, 11 in. diam.	21 00

Engraving Extra.

AQUARIA.

Per Doz.

Quart, 5 in. diam.	\$6 00
$\frac{1}{2}$ Gall, 6 $\frac{1}{2}$ in. diam.	9 00
1 Gall, 7 $\frac{1}{2}$ in. diam.	13 00
1 $\frac{1}{2}$ Gall, 8 $\frac{1}{2}$ in. diam.	17 00
2 Gall., 9 in. diam.	21 50
3 Gall., 10 in. diam.	25 00
4 Gall., 11 in. diam.	29 00
5 Gall., 12 in. diam.	32 00
6 Gall., 13 in. diam.	44 00
8 Gall., 14 in. diam.	64 00
10 Gall., 15 in. diam.	80 00
12 Gall., 16 in. diam.	90 00
20 Gall., 18 in. diam.	125 00



DRUGGISTS', CHEMISTS' AND CONFECTIONERS' SHOP FURNITURE.

For Prices, Descriptions and Pictures of Labels, see Pages 41-44.

We call special attention to the smooth stoppers and accurate and reliable stoppering of our **Shop Furniture** ware, which have obtained for it the preference in these respects.

The bottles are made in moulds, thereby securing great uniformity in regard to size and height. They are more smooth than the bottles formerly made, and more brilliant in appearance.

It is important, in ordering this ware, to mark the items S. F. (or Shop Furniture), to distinguish it from the general line of *Iron Mould* Tinctures, Saltmouths, &c., described on page 30.

RECESS WARE.

Having Oblong Recess with square corners to take the label, so that its surface is flush with the outside of the bottle.



RECESS TINCTURE BOTTLES.

	Per Doz.
½ Pint, height 5½ inches..... Stoppered..	\$1 40
½ Pint, height 7½ inches..... "	1 80
Pint, height 8½ inches..... "	2 65
Quart, height 10½ inches..... "	3 70
½ Gal., height 12½ inches..... "	6 20

RECESS SALT MOUTH BOTTLES.

	Per Doz.
½ Pint, height 5½ inches..... Stoppered..	\$1 45
½ Pint, height 6½ inches..... "	1 85
Pint, height 8 inches..... "	2 70
Quart, height 9½ inches..... "	3 80
½ Gal., height 12½ inches..... "	6 50

See also RECESS BALSAMS and SYRUPS.



X WARE.

IRON MOULD made with special care and nicety.

WITH SMOOTH BOTTOMS.

BLUE AND AMBER TWENTY PER CENT. EXTRA.

This ware is easily grasped by the hand, being small in circumference and tall.

X TINCTURE BOTTLES.

	Per Doz.
½ Pint, height 6½ inches..... Stoppered..	\$1 80
Pint, height 8½ inches..... "	2 65
Quart, height 11½ inches..... "	3 70
½ Gal., height 12½ inches..... "	6 20

X SALT MOUTH BOTTLES.

	Per Doz.
½ Pint, height 7½ inches.... Stoppered..	\$1 85
Pint, height 8½ inches..... "	2 70
Quart, height 10½ inches..... "	3 80
½ Gal., height 12½ inches..... "	6 50

XX WARE.

SUPERIOR SURFACE AND FREE FROM MOULD MARK.

IF VERY HEAVY AND PUNTED, 30 PER CENT. EXTRA.

Our XX Shop Furniture Ware is all made with smooth bottoms, without the expense of Punting.

XX TINCTURE BOTTLES.



	PER DOZEN.	
	For Corks.	Stoppered.
1 ounce, height 4 inches.....	\$ 90	\$1 75
$\frac{1}{2}$ Pint, height 4 $\frac{1}{2}$ inches.....	1 00	1 85
$\frac{1}{4}$ Pint, height 5 $\frac{1}{2}$ inches.....	1 10	2 25
6 ounce, height 6 $\frac{1}{4}$ inches.....	1 35	2 50
$\frac{1}{2}$ Pint, height 7 $\frac{1}{4}$ inches.....	1 55	2 75
Pint, height 8 $\frac{1}{4}$ inches.....	1 90	3 50
1 $\frac{1}{2}$ Pint, height 9 $\frac{1}{2}$ inches.....	2 30	4 00
Quart, height 10 $\frac{1}{2}$ inches.....	2 65	4 50
3 Pint, height 11 $\frac{1}{2}$ inches.....	3 50	5 75
$\frac{1}{2}$ Gallon, height 12 $\frac{1}{2}$ inches.....	4 25	7 00
1 Gallon, height 15 inches.....	7 10	11 00
2 Gallon, height 18 inches.....	13 00	20 00
3 Gallon, height 23 inches.....	30 00	40 00

XX SALTMOUTH BOTTLES.



	PER DOZEN.	
	For Corks.	Stoppered.
1 ounce, height 3 $\frac{3}{4}$ inches.....	\$1 00	\$1 90
$\frac{1}{2}$ Pint, height 4 $\frac{1}{4}$ inches.....	1 10	2 00
$\frac{1}{4}$ Pint, height 5 $\frac{1}{2}$ inches.....	1 25	2 40
$\frac{1}{2}$ Pint, height 7 inches.....	1 75	3 00
Pint, height 8 $\frac{1}{4}$ inches.....	2 15	3 80
1 $\frac{1}{2}$ Pint, height 9 $\frac{1}{4}$ inches.....	2 55	4 40
Quart, height 9 $\frac{1}{2}$ inches.....	2 90	5 00
3 Pint, height 10 $\frac{1}{4}$ inches.....	3 80	6 25
$\frac{1}{2}$ Gallon, height 12 $\frac{1}{2}$ inches.....	4 60	7 50
3 Quart.....	6 10	10 00
1 Gallon, height 14 $\frac{1}{4}$ inches.....	7 50	12 00
2 Gallon, height 18 $\frac{1}{2}$ inches.....	14 00	22 00

XXX WARE.

SUPERIOR SURFACE AND FREE FROM MOULD MARK.

Extra Weight and Quality. Punted. Hollow Flat Cut Stoppers.

BLUE AND AMBER 20 PER CENT. EXTRA.

Cut Flutes on shoulder or at bottom, and Cut Lapidary Stopper, extra price.



XXX TINCTURE BOTTLES.

WITH ROUND SHOULDERS.

Per Dozen.
Stoppers.

$\frac{1}{8}$ Pint, height 4 $\frac{1}{2}$ inches.....	\$3 75
$\frac{1}{4}$ Pint, height 6 inches.....	4 25
$\frac{1}{2}$ Pint, height 7 $\frac{1}{2}$ inches.....	5 50
Pint, height 9 $\frac{1}{2}$ inches.....	6 50
1 $\frac{1}{2}$ Pint.....	7 50
Quart, height 11 inches.....	8 00
3 Pint.....	10 00
$\frac{1}{2}$ Gallon, height 14 inches.....	12 00
1 Gallon, height 15 $\frac{1}{2}$ inches.....	19 00
2 Gallon, height 20 inches.....	32 00



XXX SALTMOUTH BOTTLES.

WITH ROUND SHOULDERS.

Per Dozen.
Stoppers.

$\frac{1}{8}$ Pint, height 4 $\frac{1}{2}$ inches.....	\$4 00
$\frac{1}{4}$ Pint, height 6 inches.....	4 50
$\frac{1}{2}$ Pint, height 7 $\frac{1}{2}$ inches.....	6 00
Pint, height 8 $\frac{1}{2}$ inches.....	7 25
1 $\frac{1}{2}$ Pint.....	8 50
Quart, height 10 $\frac{1}{2}$ inches.....	9 00
3 Pint.....	11 50
$\frac{1}{2}$ Gallon, height 13 $\frac{1}{2}$ inches.....	14 00
1 Gallon, height 15 $\frac{1}{2}$ inches.....	23 00
2 Gallon, height 20 inches.....	38 00

BLUE AND AMBER XX WARE.

IF VERY HEAVY AND PUNTED, 30 PER CENT. EXTRA.

TINCTURES.

SMOOTH BOTTOMS.

SALT MOUTHS.

	Per Doz. Stoppers.		Per Doz. Stoppers.
$\frac{1}{8}$ Pint, height 4 inches.....	\$2 00	$\frac{1}{8}$ Pint, height 3 $\frac{1}{2}$ inches.....	\$2 25
$\frac{1}{4}$ Pint, height 4 $\frac{1}{2}$ inches.....	2 25	$\frac{1}{4}$ Pint, height 4 $\frac{1}{2}$ inches.....	2 50
$\frac{1}{2}$ Pint, height 5 $\frac{1}{2}$ inches.....	2 75	$\frac{1}{2}$ Pint, height 5 $\frac{1}{2}$ inches.....	3 00
$\frac{1}{2}$ Pint, height 7 $\frac{1}{2}$ inches.....	3 25	$\frac{1}{2}$ Pint, height 7 inches.....	3 75
Pint, height 8 $\frac{1}{2}$ inches.....	4 25	Pint, height 8 $\frac{1}{2}$ inches.....	4 50
Quart, height 10 $\frac{1}{2}$ inches.....	5 50	Quart, height 10 inches.....	6 00
$\frac{1}{2}$ Gallon, height 13 $\frac{1}{2}$ inches.....	8 50	$\frac{1}{2}$ Gallon, height 12 $\frac{1}{2}$ inches.....	9 50
1 Gallon, height 15 inches.....	13 75	1 Gallon, height 14 $\frac{1}{2}$ inches.....	15 00
2 Gallon.....	25 00	2 Gallon.....	28 00

For Drawer Pulls, see page 124. For Chemical (or Squat) Tinctures and Saltmouths, see page 67.

**XX BALSAM OR OIL BOTTLES.**

With Loose Glass Caps.

	Per Doz.
½ Pint	\$4 75
¼ Pint	5 00
½ Pint	5 75
Pint	6 50
Quart	7 75
½ Gallon	12 00
QUART RECESS BALSAM ..	6 50

**XX ENGLISH BALSAM OR OIL BOTTLES.**

With Glass Caps Ground on.

	Per Doz.
Pint	\$7 50
Quart	9 00
½ Gallon	14 00

**XX SYRUP DISPENSING BOTTLES.**

With Loose Stoppers.

	Per Dozen.	
	Pint	Blue.
½ Pint	\$3 50	\$4 25
Pint	3 75	4 50
Quart	5 00	6 00
½ Gallon	8 00	9 50
1 Gallon	12 00	14 50
QUART RECESS SYRUPS	3 70	

**XX ETHER BOTTLES.**

Used also for Chloroform.

Ground Stoppers and Glass Caps Ground on.

	Per Doz.
½ Pint	\$4 00
¼ Pint	6 50
Pint	7 00
Quart	8 25
½ Gallon	12 00

**SODA SYRUPS.**

With Nickel-Plated Caps.

	Per Doz.
Quart	\$7 00
Same with Names Engraved	10 50
Same with Glass Labels	9 75
Nickel-Plated Caps alone	2 75

GLASS LABELS FOR SHOP FURNITURE BOTTLES.

AT NET PRICES.

See Lithographs, Pages 43 and 44.

The Labels are painted with Block letters unless otherwise specified. Roman letters extra price. Any styles not enumerated, can be furnished to order on receipt of pattern or sample. Special styles special prices. Please order by numbers, as it prevents mistakes.

When Labels only are wanted, send circumference of Bottles measured at point where Labels are to be attached. When Labels are wanted to match those already on hand, it is important that we should be advised of the fact, and a sample Label sent with order. The Prices are for loose Labels, lettered in single lines. Attaching, one cent each, extra. Lettering in two lines, 4 to 6 cents, extra. Gallon Labels, 5 cents each, extra. 2 Gallon, 10 cents each, extra.

No.	(ORDER BY NUMBERS.)	each,	Price
1.	Square, Gold Ground, with Black Letters. See Cut.	each,	.10
2.	Square, White Ground, with Black Letters, Gold Border, Black Flourishes. See Cut	"	.10
3.	Same as No. 4, except with Blue Corners	"	.11
4.	Square, Oval Centre, Red Corners, Gold Border. See Cut	"	.11
5.	Same as No. 4, except with Black Corners	"	.11
6.	Same as No. 4, except with Green Corners	"	.11
7.	Square, Gold Letters, shaded with Red, White Ground, Gold Border	"	.11
8.	Oval, Gold Ground, with Black Letters	"	.10
9.	Square, Gold Ground, with Black Letters, Embossed Scroll and Border	"	.11
10.	Square, White Ground, Black Letters, shaded with Gold, Gold Border. See Cut	"	.11
11.	Square, White Ground, Black Roman Letters, Black Flourishes, Gold Border. See Cut	"	.15
12.	Square, White Ribbon on Purple Ground, Gold Border	"	.15
13.	Oval, White Ground, Black Letters, Gold Border. See Cut	"	.10
14.	Oval, Pink Ground, Gold Letters, Gold Border	"	.11
15.	Shield, White Ground, Black Letters, shaded with Gold	"	.13
16.	Shield, Gold Ground, Black Letters, Gold Border	"	.13
17.	Shield, White Ground, Black Letters, Gold Border	"	.13
18.	Shield, Pink Ground, Gold Letters, Gold Border	"	.13
19.	Oval, Gold Ground, Black Letters, Embossed Border	"	.11
20.	Oval, White Ground, Black Letters, Green inside of Gold Border	"	.11
21.	Square, White Ribbon on Green Ground, Gold Border	"	.15
22.	Square, Gold Border, White Oval Centre, Black Letters. See Cut	"	.11
23.	Same as No. 24, except with Blue and Gold Border	"	.11
24.	Square, Scallop, White Centre, Red and Gold Border. See Cut	"	.11
25.	Same as No. 24, except with Black and Gold Border	"	.11
26.	Same as No. 24, except with Green and Gold Border	"	.11
27.	Shield, White Ground, Black Letters, Gold Border. See Cut	"	.13
28.	Shield, White Ground, Gold Letters, Gold Border	"	.13
29.	Oval, White Ground, Black Letters, shaded with Gold, Gold Border	"	.11
30.	Square, Matted Gold Ground, Black Letters, Bright Gold Border	"	.15
31.	Square, Bronze Ground, Black Letters, Gold Border	"	.14
32.	Square, Bronze Ground, Gold Letters on Black Diagonal Band, Gold Border	"	.14
33.	Oblong, Black Ground, Gold Letters, Gold Border	"	.11
34.	Oblong, Brown Ground, Gold Letters, Gold Border	"	.11
35.	Square, White Shield Shaped Ground, Black Letters, Gold Border. See Cut	"	.11
36.	Square, White Ground, Black Letters, Fancy Gold Border	"	.11
37.	Square, same as No. 2, except with Red Flourishes	"	.11

GLASS LABELS.—Continued.

When Labels only are wanted, send circumference of Bottle, measured at point where Labels are to be attached.

No.	[ORDER BY NUMBERS.]	
38.	Diamond, Black Ground, Gold Letters, Gold Border.....	each, .15
39.	Diamond, Black Ground, Black Letters on Bronze Band.....	" .15
40.	Diamond, Bronze Ground, Gold Letters on Black Band.....	" .15
41.	Large Square, Black Letters in Bronze Oval on White Ground, Fancy Gold Border..	" .18
42.	Diamond, White Ground, Fancy Gold Border, Black Letters.....	" .11
43.	Diamond, Black Ground, Fancy Gold Border, Gold Letters.....	" .11
44.	Diamond, White Ground, Gold Border, Black Letters, shaded with Gold. See Cut..	" .15
45.	Like No. 107, but with Gold Shading to Letters.....	" .11
46.	Diamond, White Ground, Black Letters, shaded with Gold, Gold Border.....	" .13
47.	Same as No. 45, but with Beveled Corners.....	" .11
48.	Parallelogram, Gold Border, Bronze Ground, Black Letters on Diagonal White Band,	" .15
49.	Parallelogram, Gold Border, Black Ground, Black Letters on Horizontal Bronze	" .15
	Band. See Cut.....	" .15
51.	Same as No. 45, with Black Line outside of Gold Line.....	" .12
52.	Diamond, White Ground, Black Letters, shaded with Gold, surrounded by Fine Gold	" .15
	Line.....	" .15
53.	Same as No. 1, lettered in two straight lines.....	" .13
54.	Same as No. 45, with Lavender Border.....	" .12
55.	Square, Square Corners, Bronze Ground, Black Letters on White Diagonal Band,	" .15
	Gold Border.....	" .15
56.	"Immaculate," Square, with Round Corners, lettered in two lines. See Cut.....	" .13
57.	Same as No. 45, with Red Line outside of Gold Line.....	" .12
58.	Same as No. 45, with heavy Gold Border and Black Line inside of Border.....	" .12
59.	Oval. See Cut.....	" .11
60.	Oval, White Ground, Black Letters on Diagonal Bronze Band, Gold Border.....	" .15
61.	Oval, Bronze Ground, Black Letters on Diagonal White Band, Gold Border.....	" .15
100.	Like No. 101, but without Red Line in Border.....	" .09
101.	Square, Square Corners, White Ground, Eastlake Style, Black Letters, Heavy Gold	" .09
	Border. See Cut.....	" .09
102.	Like No. 101, with Gold Letters, shaded with Red.....	" .09
103.	Like No. 101, with Fine Red Line inside of instead of in Gold Border.....	" .12
104.	Like No. 103, with Gold Letters, shaded with Black and Red.....	" .12
105.	Square, Square Corners, Gold and Bronze with Diagonal White Stripe, Black	" .10
	Letters. See Cut.....	" .10
106.	Square, Square Corners, Gold and Bronze with Horizontal White Stripe, Black	" .10
	Letters. See Cut.....	" .10
107.	Square, Square Corners, White Ground, Eastlake Style, Black Letters, surrounded by	" .09
	Fine Gold Line. See Cut.....	" .09
108.	Like No. 59, without shading to Letters.....	" .09

DIRECTIONS FOR ATTACHING GLASS LABELS TO BOTTLES, JARS, etc.

CEMENT.—To one part of best yellow wax add three of resin; melt together in an open pan or kettle, with a gentle heat to the consistency of syrup.

DIRECTIONS.—Place the bottle on a table in a nearly horizontal position in front of you; the bottle must be perfectly free from moisture. Pour the cement on the hollow side of the label with a spoon; then apply the label to the bottle with a GENTLE pressure. While the cement is soft run the point of a knife around the label so as to form a groove in the cement. This will save labor in chipping off the cement. The cement will harden in about ten minutes, when, with a putty knife, such as glaziers use, remove the surplus. Clean bottle and label with a little kerosene oil; wipe off with a damp towel.

For Prices of Chromo Labels, See Page 145.

For Drawer Pulls and Labels, See Page 124.



FAG-SIMILES OF GLASS LABELS,



WHITALL, TATUM & CO.



410 - 414 Race St. Philadelphia.



46 & 48 Barclay St. New-York.



44



49

FAG-SIMILES OF GLASS LABELS.

56



59



WHITALL, TATUM & CO.

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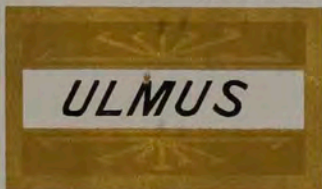


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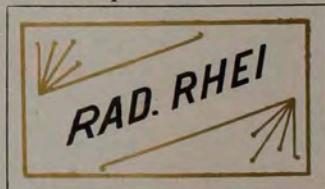


410 - 414 Race St. Philadelphia.

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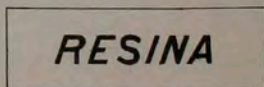
107



46 & 48 Barclay St. New-York.
DRAWER PULL LABELS.



FOR PRICES,
SEE PAGE 124.



A.

B.

No 2.

No. 1.

DECORATED VASES

26 IN. HIGH.



- No. 1, In imitation Green or Tennessee Marble or Plain Black, with Gold Band on lid and bottom of Vase—Lettered "Pure Drugs" or "Toilet Articles" - \$4.00 each, net.
- No. 2, Same as above, except design, - - - - - 4.00 "

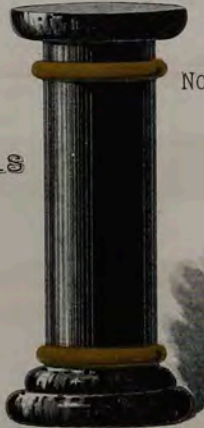
These Vases are also decorated with Medallion Heads when desired.

No. 2.

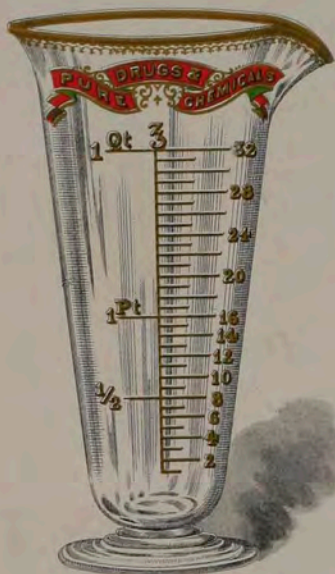
No. 1.

DECORATED PEDESTALS

23 IN. HIGH.



- No. 1, Black, with Gold Band at top and bottom, - \$2.50 each, net.
- No. 2, Imitation Green Marble, " " " " 2.50 "
- No. 3, Imitation Tennessee Marble, " " " " 2.50 "



DECORATED GRADUATES.

24 Inches High, - - - \$5.00 each. net.

Furnished either Plain or Frosted.



DECORATED SHOW JARS.

10 Gallon, - - - \$15.00 each, net.

In ordering state Style, Decoration, and Cost of Arms wanted.



DECORATED GLASS MORTARS.

MORTAR 12 INCHES HIGH.
HEIGHT, INCLUDING PESTLE, 16 INCHES.

No. 1. Decorated like Cut, - - - Each, \$2.50

Druggist's name can be put in place of "Pure Drugs."



SHORT PEDESTALS.

HEIGHT, 13 INCHES.

No. 1. Plain Black, - - - Each, \$2.00

No. 2. Imitation Green Marble, " 2.00

No. 3. Imitation Tennessee Marble, " 2.00

All with Gold Band at Base.

CUT GLASS CARBOYS.

CONTENTS ABOUT 2 GALLONS. HEIGHT, 20 INCHES.

No.	Each.
1. Cutting same as No. 1 Grecian Vase, page 14	\$ 9 50
2. " " No. 2 " " "	10 50
3. " " No. 3 " " "	12 00
4. " " No. 4 " " "	7 00
5. " " No. 5 " " "	9 50
6. " " No. 6 " " "	9 50



No. 3.

SHOW JARS,

UNDECORATED.

WITH CUT KNOB ON LID.

5 gallon.....	\$4 50 each.
10 gallon.....	6 75 each.



WINDOW SHOW BOTTLES.

AT NET PRICES.



Pineapple.
Four Pieces.



Grecian Vase, Cut, No. 7
Three Pieces.



Wayne.
Four Pieces.

EACH.

	THREE PIECES.		FOUR PIECES.	
	Plain.	Engraved.	Plain.	Engraved.
PINEAPPLE.				
½ Gallon.....	\$1 30	\$1 90	\$1 90	\$2 60
1 Gallon.....	1 50	2 10	2 10	2 70
1½ Gallon.....	2 00	2 60	2 60	3 30
2 Gallon.....	2 10	2 80	2 70	3 50
3 Gallon.....	3 10	3 90	3 60	4 75
WAYNE.				
1 Gallon.....	2 25	3 10	2 80	3 60
2 Gallon.....	3 00	3 90	3 70	4 50
3 Gallon.....	3 80	5 00	4 75	6 20
GRECIAN VASE.				
2 Gallon.....	3 80	7 10		

GRECIAN VASE SHOW BOTTLES. 3 Parts.



No. 1.



No. 2.



No. 3.



No. 4.

RICHLY CUT. CONTENTS ABOUT 2 GALLONS.
TOTAL HEIGHT, 32 INCHES.



No. 5.

No. 1.	\$10.00	Each.
" 2.	11.00	"
" 3.	13.00	"
" 4.	8.00	"
" 5.	10.00	"
" 6.	10.00	"
" 7.	See cut on opp. page,	16.00 "



No. 6.

GLASS LETTERED BOTTLES FOR PRESCRIPTION CASE.

NEW STYLE. IN THREE COLORS. PATENTED MARCH 25TH, 1879.



We are prepared to furnish sets of bottles, 1 and 4 ounce Tinctures and 1 and 4 ounce Saltmouths, bearing IN RAISED LETTERS OF GROUND GLASS, the names of articles mostly used at the Prescription Case. The advantages of this series are:

I. The labels are blown in the glass and are as indestructible as the Bottle itself. Heat or washing will not affect them.

II. The surface of the letter is ground so as to easily impress the eye.

III. The lips of the Tincture Bottles are wide, and specially constructed for dropping.

IV. The mouths of the Saltmouths are of extra width, almost even with the side of the Bottle, and they are covered from the dust by a Hood Stopper, with top larger than lip of bottle, so as to be easily grasped.

V. The stoppering of both Tinctures and Saltmouths is done with especial care, and tested before packing.

VI. Amber Bottles are furnished for articles affected by light.

VII. Poisons are in Dark Blue Bottles.



Content, $\frac{1}{4}$ Fluid oz., or $\frac{1}{4}$ Litre.

NET PRICES.

	TINCTURES.		SALTMOUTHS.	
	Per Doz.	Per Gross.	Per Doz.	Per Gross.
1 oz.	\$1 25	\$12 00	\$1 35	\$13 00
2 $\frac{1}{2}$ oz.	1 50	15 00		
$\frac{1}{4}$ Pint, 1 75	1 75	18 50	1 93	20 50

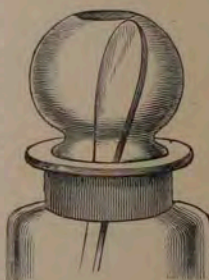
TINCTURES with LOOSE GLASS CAPS, 60 cts. per dozen extra, net.

SALTMOUTHS with HOLLOW STOPPER \$1.00 per doz. extra. For use with a BONESPOON.

See also LETTERED REAGENT and ACID BOTTLES, Pages 56 and 57.

If, by constant handling, the surface of the letters becomes less clear than at first, a little chalk will restore it fully.

We have also moulds for 6, 8, 16 and 32 ounce Tinctures, in which glass names can be inserted on special order.



A dark background to the case, makes the lettering more easily read.

QUART FLINT STOPPERED REAGENTS LETTERED AS BELOW.

FOR PINTS, See Page 57.

- | | |
|---|--|
| 1. H_2SO_4 Sulphuric Acid, Concent. | 6. $HCl + Aq$. . . Hydrochloric Acid, Dilute. |
| 2. $H_2SO_4 + Aq$. . . Sulphuric Acid, Dilute. | 7. No Symbols . . . Nitro Hydr. Acid, Dilute. |
| 3. HNO_3 Nitric Acid, Concent. | 8. H_4NHO Ammonic Hydrate, Concent. |
| 4. $HNO_3 + Aq$. . . Nitric Acid, Dilute. | 9. $H_4NHO + Aq$. . Ammonic Hydrate, Dilute. |
| 5. HCl Hydrochloric Acid, Concent. | 10. C_2H_6O Alcohol. |

Quarts, \$4.00 per dozen, net.

PRESCRIPTION CASE BOTTLES.

Names Not on the List Engraved at a Small Extra Charge.

Selections can be made from the following list and ordered by numbers attached.

4 Oz. Saltmouths.

HEIGHT 4 $\frac{1}{4}$ INCHES.

3000. Acacia Pulv.	3034. Hydrarg. Chlor. Mit. (Amb.)	3068. Aloes Cape. Pulv.
3001. Acid Citric.	3035. Hydrarg. Oxid. Rub. (Blue.)	3069. Aromat. Pulv.
3002. Acid Tannic.	3036. Iodinium.	3070. Calc. Phosph. Precip.
3003. Acid Tartaric.	3037. Ipecac. Pulv.	3071. Capsici Pulv. (Blue.)
3004. Aloe Soc. Pulv.	3038. Doveri Pulvis.	3072. Calc. Carb. Precip.
3005. Alumen.	3039. Jalape. Ext. Pulv.	3073. Cerii. Oxalac.
3006. Ammon. Bromid.	3040. Magnesia.	3074. Ferrum Redact.
3007. Ammon. Carb.	3041. Magnesii Sulphas.	3075. Ferri et Potas. Tart.
3008. Ammon. Mur.	3042. Creta Pulv. Mistur.	3076. Acid Benzoic.
3009. Ant. et. Pot. Tart. (Blue.)	3043. Opii. Pulv. (Blue.)	3077. Acid Salicylic.
3010. Assafetida.	3044. Pepsina.	
3011. Bismuthi Subcarb.	3045. Plumbi Acetas. (Blue.)	3079. Cupri Sulphas (Blue.)
3012. Bism. et. Am. Citras. (Amber.)	3046. Potass. Acetas.	3080. Cupri Subacetas. (Blue.)
3013. Bismuthi Sulphat.	3047. Potass. Bicarb.	3081. Dextrin.
3014. Camphora.	3048. Potass. Bitart.	3082. Potass. Permang.
3015. Chloral. (Blue.)	3049. Potass. Bromid.	3083. Potass. Sulphas.
3016. Cinchonide Sulphas.	3050. Potass. Carbonas.	3084. Santonine. (Amber.)
3017. Cinchonidie Sulphas (Amber.)	3051. Potass. Citras.	3085. Sodii Sulphis.
3018. Colocynth Co. Est.	3052. Potass. Chloras.	3086. Sodii Hyposulph.
3019. Creta Prepar.	3053. Potass. Iodid.	3087. Sodii Iodid. (Amber.)
3020. Digitalis Pulv. (Blue.)	3054. Potass. Nitrac.	3088. Sulphur Sub.
3021. Ferri Citras.	3055. Quinia Sulphas.	3089. Sulphur Precip.
3022. Ferri et. Am. Citras.	3056. Rhei Pulv.	3090. Zinci Carb. Precip.
3023. Ferri Persulph.	3057. Rhei Co. Pulv.	3091. Zinci Oxid.
3024. Ferri Pyrophos. (Amb.)	3058. Sapo Alba.	3092. Jalap Rad Pulv.
3025. Ferri et Quin. Citras. (Amber.)	3059. Sodii Bicarb.	3093. Cubebas Pulv.
3026. Ferri Subcarb.	3060. Sodii Boras.	3094. Acacia Gran.
3027. Ferri Sulphas.	3061. Sodii Bromid.	3095. Ergota. (Am.)
3028. Ferri Sulph. Exsic.	3062. Sodii Phosphas.	3096. Magnesii Carb.
3029. Galie Pulv.	3063. Tragac. Pulv.	3097. Sassafras Medulla.
3030. Glycyrrh. Pulv.	3064. Zinci Sulphas.	3098. Zingiber Pulv.
3031. Glycyrrh. Ext. Pulv.	3065. Sacch. Lactis.	3099. Oleum Theobromae (Am.)
3032. Hydrarg. Cum Creta.	3066. Saccharum.	3100. Crocus.
3033. Hydrarg. Chlor. Cor. (Blue.)	3067. Acid Gallic.	3101. Aloes et Canellae.

3102. Kino Pulv.	3111. Sanguinarin.
3103. Cinchona Pulv.	3112. Cinnam.
3104. Morphia Mur. (Blue.)	3113. Gamboge.
3105. Morphia Sulph. (Blue.)	3114. Myrrh.
3106. Morphia Acet. (Blue.)	3115. Hydrastia.
3107. Hydrarg. Amm. (Blue.)	3116. Zinci Acet.
3108. Podophyllin.	3117. Pepsin Sacch.
3109. Lactopeptin.	3118. Argenti Nitras. (Amber.)
3110. Leptandrin.	

1 Oz. Saltmouths.

HEIGHT 3 $\frac{1}{4}$ INCHES.

3200. Argenti Nitras. (Amber.)	3203. Resina Podophyl.
3201. Ferrum Redact.	3204. Iodoform.
3202. Piperin.	

4 Oz. Tinctures.

HEIGHT 5 $\frac{1}{4}$ INCHES.

3300. Acid. Acetic.	3313. Glycerina.
3301. Acid. Phosphor. Dilut.	3314. Aconiti Radie Tinct. (Blue.)
3302. Acid. Sulphur. Arom.	3315. Belladonnae. Tinct. (Blue.)
3303. Acid. Sulphur. Dilut.	3316. Digitalis. Tinct. (Blue.)
3304. Alcohol.	3317. Ferri Chloridi. Tinct.
3305. Chloroform.	3318. Nucis Vomice. Tinct. (Blue.)
3306. Glycerit Acid. Tannic.	3319. Opti. Tinct. (Blue.)
3307. Liq. Potas. Arsenit. (Blue.)	3320. Opii. Deodor. Tinct. (Blue.)
3308. Mel. Despum.	3321. Verat. Virid. Tinct. (Blue.)
3309. Ol. Origan.	3322. Antimonii. Vinum.
3310. Ol. Sassafras.	3323. Colchici Rad. Vinum. (Blue.)
3311. Spt. Etheris. Comp.	3324. Colchici Semen. Vinum (Blue.)
3312. Spt. Ammon. Arom.	3325. Tinct. Opii Camph.
	3326. Acid Nitric.
	3327. " " Dil.
	3328. " Hydrochloric.
	3329. " " Dil.
	3330. " Nitro-Muriat.
	3331. " " Dil.

1 Oz. Tinctures.

HEIGHT 3 $\frac{3}{4}$ INCHES.

3400. Ol. Amygd. Am. Amb.	3409. Ol. Gautherie. Amb.
3401. Ol. Anisi.	" 3410. Ol. Hedecoma. "
3402. Ol. Cari.	" 3411. Ol. Juniperi. "
3403. Ol. Caryoph.	" 3412. Ol. Lavand. "
3404. Ol. Chenopod.	" 3413. Ol. Menth. Pip. "
3405. Ol. Copaiba.	" 3414. Ol. Menth. Vir. "
3406. Ol. Coriandr.	" 3415. Ol. Monarda. "
3407. Ol. Cubebas.	" 3416. Ol. Rosmarini. "
3408. Ol. Foeniculi.	" 3417. Ol. Succin. Rect. "

PLEASE ORDER BY NUMBERS.

HOMEOPATHIC VIALS.

SPECIAL DISCOUNT.

Wrapped in Paper and Packed in One
Gross Pasteboard Boxes.

SHORT STYLE.



THESE VIALS POSSESS THE FOLLOWING ADVANTAGES:

WEIGHT.—Extra weight and thickness.

MOUTHS.—Mouths formed by "Patent Tools," uniform in diameter, and always round.

LIPS.—Thick, well shaped, regular and strong.

ANNEALING.—Carefully annealed, and thus not liable to break from sudden changes in temperature.

In a combination of the above advantages our Homeopathic Ware stands alone in
the market.

In Ordering, please state the Style desired, whether Long or Short.



FOR FRENCH SQUARES AMBER AND FLINT, SEE PAGE 16.

LONG AND SHORT HOMEOPATHIC VIALS—FLINT.

½, 1, and 1½ drachm	Per gross, \$1 12½
1 drachm	" 1 25
1½ and 2 drachm	" 1 50
3 drachm	" 2 00
4 drachm	" 3 00
6 drachm	" 4 00
8 drachm	" 5 00

In absence of special advice, FLINT VIALS will always be sent.

AMBER VIALS 10 less discount from Card Prices than Flint.

HOMEOPATHIC VIALS.

LONG STYLE.

For Larger Sizes, see Sample Oils, Page 23.

For Prices, see Opposite Page.



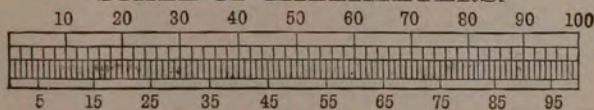
SPECIAL SIZES AT FOLLOWING PRICES, SUBJECT TO DISCOUNT.

PER GROSS.

5x18	\$.1 25	10x60	\$.1 40	13x47	\$.1 40	15x63	\$.2 00
6x28	1 25	10x75	1 50	13x50	1 40	15x68	2 00
6x30	1 25	10x80	1 50	13x56	1 50	16x47	1 75
6x35	1 25	11x35	1 25	13x60	1 75	17x42	1 75
7x35	1 25	11x45	1 40	14x42	1 40	17x53	2 00
8x34	1 25	11x65	1 50	14x52	1 50	17x57	2 00
9x30	1 25	11x70	1 50	14x57	1 75	17x75	2 50
9x43	1 25	11x75	1 50	14x70	1 75	18x50	2 00
0x35	1 25	11x80	1 75	14x80	2 00	18x57	2 25
0x37	1 25	12x50	1 40	15x42	1 50	19x60	2 50
0x45	1 25	13x36	1 40	15x52	1 75	21x63	3 00
0x57	1 40						

Above Dimensions Represent Diameter X Length in Millimeters.

SCALE OF MILLIMETERS.



HOMEOPATHIC CASE VIALS.

SHORT STYLE.



S. 6 dr.

S. 4 dr.

S. 3 dr.

S. 2 dr.

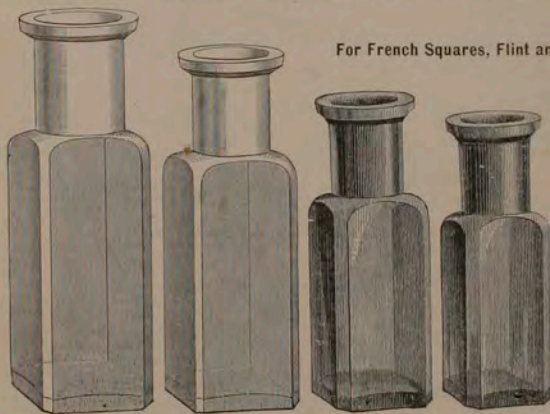
S. 1 dr.

S. ½ dr.

S. ¼ dr.

HOMEOPATHIC CASE VIALS—Long or Short.

	Per Gross.
½ ¼ and ½ drachm	\$1 25
1 drachm	1 50
1½ drachm	1 75
2 drachm	2 50
3 drachm	3 50
4 drachm	4 50
6 drachm	6 00
8 drachm	6 00



B. 4 dr.

B. 3 dr.

2 dr.

1 dr.

For French Squares, Flint and Amber, see Page 18.

- 1 drachm
- 2 drachm
- 3 drachm, T. & B. Styles
- ½ oz. T. B., & H. Styles
- 1 oz. T. B. & H. Styles
- 2 oz. T. and B. Styles
- 4 oz. T. and B. Styles
- 6 oz. T. and B. Styles
- 8 oz. T. and B. Styles

The T. & H. Styles are "Tall" "High." The B. Style has wide bevels in the edges and a shoulder more rounded than T. or H. The width of mouth is intermediate in size between wide and narrow mouth, and is adapted to both TINCTURES and PILLS.

CHEMICAL

AND

PHILOSOPHICAL GLASSWARE.

Attention is invited to the line of Chemical Glassware of **our own manufacture.** By purchasing these goods at home instead of depending upon foreign sources of supply, the carrying of a large and expensive stock is avoided; the opportunity of effecting changes in the form of apparatus for special purposes is afforded, and promptness in filling orders greatly facilitated.

Our Glassware for Chemical and Philosophical use, contains no lead, zinc or other metallic flux and is composed of materials recommended by the best authorities for safety under fire. In workmanship it will be found, for all the usual needs of the Laboratory, to compare favorably with the imported wares.

We invite a comparison of our prices, **after deducting the discount,** with the actual cost of imported goods after all expenses are paid, and solicit a sample order, so that the above claims may be fully tested before placing larger orders.

We have unusual facilities for filling small orders from stock, and solicit accounts with small academic and private laboratories, believing that buying at first hands will be found to the interest of purchasers.

Metric specifications will be accepted in making apparatus of any special design.

We are able to refer to the Chemical Faculties of all the principal American Colleges, as to the quality of our work.

Our graduating of Flasks, Jars, Burettes, and Pipettes, is done in the best possible manner with graduating weights adjusted to temperature, and with balances made especially for the purpose. By means of mechanical devices, patented by us, we are enabled to obtain a high degree of accuracy in our product, and cordially invite a comparison of our fine graduating work with the best imported goods.

CHEMICAL REAGENT BOTTLES.

WITH GROUND GLASS LABELS. (PATENTED.)

AT NET PRICES.



Content, 4½ Fluid Oz., or ¼ Liter.

These Bottles have the CHEMICAL NAMES and EQUIVALENTS in raised letters GROUND ON THE SURFACE, thus avoiding the danger of confusion and unsightly appearance of Paper Labeled Bottles. They are made from glass containing no Lead, Zinc, or other metallic flux, and in the points of true shape, thin dropping lip, and perfect stoppering, we believe them to be superior to the imported bottles formerly in use. Prominent chemists and the leading Universities express entire approval of the Lettered Reagent Bottles, and we have received large orders for Laboratories, &c. in this country and in Europe.

The great improvement which we have effected, of grinding the surfaces of all the letters and figures in the label, makes it a PERFECT REAGENT BOTTLE.

We furnish these Bottles with LOOSE GLASS CAPS (see page 50.) at 60 cts. per dozen extra.

Additional moulds made for new labels with orders for a gross or more.

These REAGENT BOTTLES, having indestructible labels, allow of washing the lips free from dust or impurity with the greatest facility. The importance of this practical advantage will be manifest to every Chemist.

If by constant handling the ground surfaces of the letters become less clear than at first, a little chalk will restore them entirely. A dark background is an advantage.

PLEASE ORDER BY NUMBERS

1-4 PINT REAGENT BOTTLES, 1-8 LITER.

Height, 5½ inches.

No.	Chemical Formula	Chemical Name
1.	H ₂ S	Hydric Sulphide, (Amber).
2.	HCl	Hydric Chloride.
3.	H ₂ C ₂ H ₃ O ₂	Hydric Acetate.
4.	H ₂ SO ₄	Hydric Sulphate.
5.	HNO ₃	Hydric Nitrate.
6.	K ₄ FeCy ₆	Potassic Ferrocyanide.
7.	KCy ₅	Potassic Sulphocyanide
8.	K ₂ CO ₃	Potassic Carbonate.
9.	K ₂ SO ₄	Potassic Sulphate.
10.	KI	Potassic Iodide.
11.	K ₃ FeCy ₆	Potassic Ferricyanide.
12.	KHO	Potassic Hydrate.
13.	K ₂ Cr ₂ O ₇	Potassic Acid Chromate.
14.	Na ₂ HPO ₄	Di Sodie Hydric Phosphate.
15.	NH ₄ HO	Ammonie Hydrate.
16.	(NH ₄) ₂ S	Ammonie Sulphide, (Amber).
17.	NH ₄ Cl	Ammonie Chloride.
18.	(NH ₄) ₂ CO ₃	Ammonie Carbonate.
19.	(NH ₄) ₂ C ₂ O ₄	Ammonie Oxalate.
20.	BaCl ₂	Barie Chloride.
21.	CaCl ₂	Calcic Chloride.
22.	CaSO ₄	Calcic Sulphate.
23.	CaH ₂ O ₂	Calcic Hydrate.
24.	MgSO ₄	Magnesiic Sulphate.
25.	HgCl ₂	Mercuric Chloride.
26.	AgNO ₃	Argentie Nitrate, (Amber).
27.	PbO ₂ (C ₂ H ₃ O ₂)	Plumbic Acetate.
28.	FeSO ₄	Ferrous Sulphate.
29.	Fe ₂ Cl ₆	Ferric Chloride.
30.	C ₂ H ₆ O	Alcohol.
31.	NH ₄ Cy ₅	Ammonie Sulphocyanide.
32.	Ba(HO) ₂	Barie Hydrate.
33.	BaCO ₃	Barie Carbonate.
34.	NH ₄ CNS	Ammonie Sulphocyanate.
35.	C ₄ H ₁₀ O	Ether.
36.	CuSO ₄	Cupric Sulphate.
37.	PtCl ₄	Platinic Chloride.
38, 39, 40.	Blank	

The above 40 Bottles (3 Blanks) are sold in a set, and will be forwarded on the receipt of \$5.83 net.

No.	Chemical Formula	Chemical Name
45.	(N H ₄) ₂ S	Symbols only.
46.	Na ₂ HPO ₄	" "
47.	BaCl ₂	" "
48.	Ba(NO ₃) ₂	" "
49.	CaSO ₄	" "
50.	MgSO ₄	" "
51.	Fe ₂ Cl ₆	" "
52.	K ₄ FeCy ₆	" "
53.	K ₃ FeCy ₆	" "
54.	K ₂ Cr ₂ O ₇	" "
55.	PbO ₂ (C ₂ H ₃ O ₂)	" "
56.	No Symbols	Uranic Acetate.
57.	Hg(NO ₃) ₂	Mercuric Nitrate.
58.	No Symbols	Fehling's Solution.
59.	Na ₂ CO ₃	Sodie Carbonate.
60.	Na ₂ C ₂ H ₃ O ₂	Sodie Acetate.
61.	NaOH	Sodie Hydrate.
62.	No Symbols	Baryta Mixture.
63.	HNO ₂	Acid Nitrous.
64.	H ₂ PO ₄	Symbols only.
65.	Na ₂ HPO ₄	Sodie Phosphate.
66.	C ₂ H ₄ O ₂	Acetic Acid.
67.	HNO ₃	Nitric Acid.
68.	Fe ₂ Cl ₆	Ferric Chloride.
69.	H ₂ S O ₄	Sulphuric Acid.
70.	Na ₂ S O ₄	Sodie Sulphate.
71.	(NH ₄) ₂ (C ₂ H ₃ O ₂) ₂	Ammonie Carbonate.
72.	HCl	Hydrochloric Acid.
73.	K ₄ Fe ₂ Cy ₆	Potassiic Ferrocyanide.
75.	NaHO	Sodie Hydrate.
76.	I	Iodine.
77.	NH ₄	Ammonia.
78.	Pb ₂ C ₂ H ₃ O ₂ 2 PbO	Basic Plumbic Acetate.
79.	No Symbols	Millon's Reagent.
80.	C ₂ H ₂ O ₄	Hydric Oxalate.
81.	SnCl ₂	Stannous Chloride.
82.	No Symbols	Ammonie Molybdate.
83.	CS ₂	Carbon Di Sulphide.
84.	(C ₂ H ₅) ₂ O	Ether.
85.	NaHSO ₄	Sodie Hydric Sulphate.
86.	H ₂ (N O ₃) ₂	Mercurous Nitrate.
87.	No Symbols	Indigo Solution.
88.	No Symbols	Nessler's Solution.
89.	Sr(NO ₃) ₂	Strontic Nitrate.
90.	No Symbols	Magnesia Mixture.
91.	H ₂ SO ₄	Acid Sulphuric Conc.
92.	H ₂ C ₂ H ₃ O ₂	Acetic Acid.

Net Price per Dozen, \$1.75. Per Gross, \$18.50 Net.

6 OZ. REAGENT BOTTLES.

HEIGHT, 6 1/2 INCHES.

(Same lettering as Nos. 1-92.)

Net Price per Dozen, \$2.00. Per Gross, \$21.00 Net.

4 OZ. SALT MOUTHS.

HEIGHT, 4 3/8 INCHES.

301. Na ₂ CO ₃	309. Na ₂ CO ₃ Soda Carbonate
302. K N O ₃	310. Na ₂ B ₄ O ₇ + 10 HO
303. K C N	Borax
304. Na ₂ B ₄ O ₇	311. Na(NH ₄)HPO ₄ + 4 H ₂ O
305. FeSO ₄ Ferr's Sulphate.	Phosphorous Salt
306. Na(NH ₄)HPO ₄ + 4 H ₂ O	312. Test Paper (No Symbol)
307. Blank	314. K Cy. Potassic Cyanide
308. NaNO ₂	

Net Price per Dozen, \$1.93. Per Gross, \$20.50 Net.

HALF PINT REAGENT BOTTLES, 1-4 LITER.

HEIGHT, 6 1/2 INCHES.

101. H ₂ SO ₄	Sulphuric Acid, (Concent.)
102. H ₂ SO ₄ +Aq	Sulphuric Acid, (Dilute.)
103. H N O ₃ +Aq	Nitric Acid, (Concent.)
104. H N O ₃ +Aq	Nitric Acid, (Dilute.)
105. H Cl +Aq	Hydrochloric Acid, (Conc't.)
106. H Cl +Aq	Hydrochloric Acid, (Dilute.)
107. H ₂ S	Hydric Sulphide.
108. H ₂ N H O	Ammonic Hydrate.
109. H ₂ N Cl +Aq	Ammonic Chloride.
110. (H ₄) ₂ CO ₃ +Aq	Ammonic Carbonate.
111. Na O H +Aq	Sodic Hydrate.
112. Na ₂ CO ₃	Sodic Carbonate.
113. H ₂ N S H +Aq	Ammonic Sulphydrate.
114. Ba Cl ₂ +Aq	Baric Chloride.
115. Ca Cl ₂ +Aq	Calcic Chloride.
116. 117. 118. Blank	
119. H ₂ SO ₄	Hydric Sulphate.
120. H Cl	Hydric Chloride.
121. H N O ₂	Hydric Nitrate.
122. (H ₂) ₂ S	Ammonic Sulphide, (Amber.)
123. Ba CO ₃	Baric Carbonate.
124. Ba O H ₂ O	Baric Hydrate.
125. C ₂ H ₅ O ₂	Glycerine.
126. C ₂ H ₅ O	Alcohol.
127. C ₂ H ₃ O ₂	Hydric Acetate.
128. K ₂ Cy	Potassic Ferrocyanide.
129. Na ₂ H P O ₄	Sodic Phosphate.
130. (N H ₄) ₂ C ₂ O ₄	Ammonic Oxalate.
131. H C ₂ H ₃ O ₂	Acetic Acid.
132. H ₂ O	Ether.
133. Con. H ₂ SO ₄	Symbols only.
134. Con. H N O ₃	" "
135. Con. H Cl	" "
136. Dil. H ₂ SO ₄	" "
137. Dil. H N O ₃	" "
138. Dil. H Cl	" "
139. Na H O	" "
140. Na ₂ CO ₃	" "
141. Na ₂ CO ₃	" "
142. K ₂ Fe Cy ₆	Potassic Ferriyanide
143. K I	Potassic Iodide.
144. K ₂ Cr ₂ O ₇	Potassic Acid Chromate.
145. Ag NO ₃	Argentinc Nitrate, (Amber.)
146. Fe ₂ Cl ₃	Ferric Chloride.
147. H ₂ SO ₄	Acid Sulphuric, (Dilute.)
148. H Cl	Acid Hydrochloric.
149. H N O ₂	Acid Nitric.
150. K H O	Potassic Hydrate.

Net Price per Dozen, \$2.25. Per Gross, \$23.00 Net.

PINT REAGENT BOTTLES, 1-2 LITER.

HEIGHT, 7 3/4 INCHES.

201. H ₂ S O ₄ +Aq	Sulphuric Acid, (Dilute.)
202. H N O ₃ +Aq	Nitric Acid, (Dilute.)
203. H Cl +Aq	Hydrochloric Acid, (Dilute.)
204. H ₂ N H O	Ammonic Hydrate
205. H ₂ N Cl +Aq	Ammonic Chloride.
206. (H ₄) ₂ CO ₃ +Aq	Ammonic Carbonate.
207. No Symbols	Dil. Nitro-Hydr. Acid.
208. No Symbols	Liquor Potassae.
209. No Symbols	Tinct. Ferri Perchlor.
210. H ₂ S	Hydric Sulphide.
211. 212. Blank	
213. H ₂ PO ₄ +Aq	Phosphoric Acid, (Dilute.)
214. (N H ₄) ₂ S	Ammonic Sulphide.
215. H ₂ S O ₄ +Aq	Sulphuric Acid.
216. H N O ₃ +Aq	Nitric Acid.
217. H Cl +Aq	Hydrochloric Acid.
251. K O H +Aq	260. Ca Cl ₂ +Aq.
252. H ₂ SO ₄ +Aq. Dil.	261. H ₂ SO ₄
253. H Cl +Aq. Dil.	262. H Cl +Aq. Conc.
254. H NO ₂ +Aq. Dil.	265. H N O ₂ +Aq. Conc.
255. (N H ₄) O H +Aq.	264. PbO ₂ (C ₂ H ₃ O ₂) ₂
256. (N H ₄) ₂ CO ₃ +Aq.	265. Ca SO ₄ +Aq. [Aq.
257. (N H ₄) Cl +Aq.	266. H (C ₂ H ₃ O ₂) ₂ +Aq.
258. (N H ₄) S H +Aq.	267. H Na ₂ PO ₄ +Aq.
259. Ba Cl ₂ +Aq.	268. Ag N O ₃ +Aq.
269. (N H ₄) ₂ C ₂ O ₄	Ammonic Oxalate.
270. Ba CO ₃	Baric Carbonate.
271. Na ₂ CO ₃	Sodic Carbonate.
272. Na O H	Sodic Hydrate.

Net Price per Dozen, \$3.25. Per Gross, \$33.00 Net.

1 OZ. REAGENTS.

HEIGHT, 3 3/8 INCHES.

325. Ag N O ₃	Symbols only.
326. Co (N O ₂) ₂	" "
327. Pt Cl ₄	" "
328. Hg Cl ₂	" "

Net Price per Dozen, \$1.25. Per Gross, \$12.00 Net.

2 1/2 OZ. REAGENTS.

HEIGHT, 4 INCHES.

[With same numbers and labels as the 4 ounce Nos. 1-92.]

Net Price per Dozen, \$1.50. Per Gross, \$15.00 Net.

1 OZ. SALT MOUTH REAGENTS.

HEIGHT, 3 1/2 INCHES.

Symbols Only.

350. Na ₂ C O ₄	356. K N O ₂
351. Na ₂ B ₄ O ₇	357. K ₂ O Sb ₂ O ₅
352. H ₂ O ₂ H ₂ O	358. K C N
353. Na ₂ C ₂ H ₃ O ₂	359. Ba (H O ₂) ₂
354. K N O ₂	360. Ca Fl ₂
355. Fe S.	361. Na (N H ₄) H PO ₄
	362. Mn O ₂

Net Price per Dozen, \$1.35. Per Gross, \$13.00 Net.

QUART REAGENTS.

1. H ₂ SO ₄	Sulphuric Acid, Concent.
2. H ₂ SO ₄ +Aq	Sulphuric Acid, Dilute.
3. H NO ₃	Nitric Acid, Concent.
4. H NO ₃ +Aq	Nitric Acid, Dilute.
5. H Cl	Hydrochloric Acid, Concent.
6. H Cl +Aq	Hydrochloric Acid, Dilute.
7. No Symbols	Nitro Hydr. Acid, Dilute.
8. H ₂ NHO	Ammonic Hydrate, Concent.
9. H ₂ NHO +Aq	Ammonic Hydrate, Dilute.
10. C ₂ H ₅ O	Alcohol.

Net Price per dozen, \$4.00.

For the unlettered Tincture and Salt-Mouth Bottles, Stopped, see pages 20, 38, and 67. Names not on the above lists are furnished in engraved letters at small extra charge.



CHEMICAL WARE.

Nos. 2000 and 2010. CHEMICAL FLASKS.

For Specific Gravity Bottles, see Page 69.

LIP OR RING.

ROUND OR FLAT BOTTOMS.

	Per Doz.	
	1 ounce \$2 00	
	2 ounce 2 00	
	4 ounce 2 50	
	6 ounce 2 90	
	$\frac{1}{2}$ Pint 3 25	
	Pint 4 50	
	Quart 5 50	
	$\frac{1}{2}$ Gallon 9 00	
	1 Gallon 16 00	
	2 Gallon 32 00	


Flat Bottom.
No. 2000.

Round Bottom.
No. 2010.

MATTRESS FLASKS with extra large necks, ten % extra.
Side Neck Flasks, 50 % advance in price.


No. 2015. GLOBE FLASKS.

ROUND OR FLAT BOTTOM.


	Per Doz.
	1 ounce \$2 00
	2 ounce 2 00
	4 ounce 2 50
	6 ounce 2 90
	$\frac{1}{2}$ Pint 3 25
	Pint 4 50
	Quart 5 50
	$\frac{1}{2}$ Gallon 9 00
	1 Gallon 16 00
	2 Gallon 32 00

No. 2020. ASSAY FLASKS.

(ERLENMEYER.)

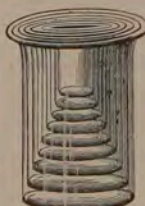
	Per Doz.
	1 ounce \$2 00
	2 ounce 2 00
	4 ounce 2 50
	$\frac{1}{2}$ Pint 3 25
	Pint 4 50
	Quart 5 50
	$\frac{1}{2}$ Gallon 9 00
	1 Gallon 16 00
	2 Gallon 32 00

No. 2040. FLORENTINE RECEIVERS.

	Per Doz.
	Pint \$ 9 60
	Quart 14 40
	$\frac{1}{2}$ Gallon 24 00
	1 Gallon 48 00
	2 Gallon 96 00

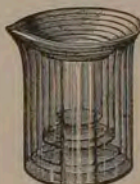
No. 2050. BEAKER GLASSES.—TALL.

Content.	Size.	Per Doz.
1 oz.	2 $\frac{1}{2}$ x 1 $\frac{1}{2}$ in. . .	\$1 10
2 oz.	2 $\frac{3}{4}$ x 1 $\frac{1}{2}$ in. . .	1 10
3 oz.	2 $\frac{3}{4}$ x 1 $\frac{3}{4}$ in. . .	1 65
4 oz.	3 x 1 $\frac{1}{2}$ in. . . .	2 20
6 oz.	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ in. . .	2 75
8 oz.	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ in. . .	3 60
10 oz.	4 $\frac{1}{4}$ x 2 $\frac{1}{2}$ in. . .	3 80
12 oz.	4 $\frac{1}{4}$ x 2 $\frac{1}{2}$ in. . .	4 00
16 oz.	5 x 3 in.	4 50
24 oz.	5 $\frac{1}{2}$ x 3 $\frac{1}{2}$ in. . .	6 30
32 oz.	6 $\frac{1}{2}$ x 3 $\frac{1}{2}$ in. . .	7 20
40 oz.	7 $\frac{1}{2}$ x 3 $\frac{1}{2}$ in. . .	7 70
48 oz.	7 $\frac{1}{2}$ x 4 in. . . .	8 10
56 oz.	8 $\frac{1}{2}$ x 4 $\frac{1}{2}$ in. . .	8 70
64 oz.	9 $\frac{1}{2}$ x 4 $\frac{1}{2}$ in. . .	9 00



No. 2060. BEAKER GLASSES.—WIDE.

Content.	Size.	Per Doz.
1 oz.	2 x 1 $\frac{1}{2}$ in. . . .	\$1 10
2 oz.	2 $\frac{1}{2}$ x 1 $\frac{1}{2}$ in. . .	1 10
3 oz.	2 $\frac{1}{2}$ x 1 $\frac{1}{2}$ in. . .	1 65
4 oz.	2 $\frac{3}{4}$ x 2 in. . . .	2 20
6 oz.	3 x 2 $\frac{1}{2}$ in. . . .	2 75
8 oz.	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ in. . .	3 60
10 oz.	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ in. . .	3 80
12 oz.	4 x 3 in.	4 00
16 oz.	4 $\frac{1}{4}$ x 3 $\frac{1}{2}$ in. . .	4 50
24 oz.	5 x 3 $\frac{1}{2}$ in. . . .	6 30
32 oz.	6 x 4 (or 5 x 4) . .	7 20
48 oz.	6 $\frac{1}{2}$ x 4 (or 5 $\frac{1}{2}$ x 5)	8 10
64 oz.	7 $\frac{1}{2}$ x 4 $\frac{1}{2}$ in. . .	9 00



BEAKERS with POUR OUT, ten per cent. extra.

NESTED BEAKER GLASSES.

Each Nest in a carton. Beakers nested in any assortment desired at same prices as separate.


Each Nest.

No. 2070.	Nest of 5.	1, 2, 3, 4 and 6 oz.	\$ 74
No. 2071.	"	6, 1, 2, 3, 4, 6 and 8 oz.	1 04
No. 2072.	"	9, 1, 2, 3, 4, 6, 8, 10, 12 and 16 oz.	2 06
No. 2073.	"	11, 1, 2, 3, 4, 6, 8, 10, 12, 16, 24 and 32 oz.	3 19
No. 2074.	"	12, 1, 2, 3, 4, 6, 8, 10, 12, 16, 24, 32, 48 oz.	3 86
No. 2075.	"	13, 1, 2, 3, 4, 6, 8, 10, 12, 16, 24, 32, 48, and 64 oz.	4 61

RETORTS.

	No. 2100. Plain.	No. 2110. Tubulated.	
		Plain.	Tubulated.
		Per Doz.	
1/2 Pint	\$3 50	\$4 00
1/4 Pint	3 80	5 50
1/8 Pint	5 00	7 00
1/4 Pint	9 00	10 00
Quart	11 00	12 00
1/2 Gallon	16 00	18 00
1/3 Gallon	20 00	24 00
2/3 Gallon	40 00	48 00
3/4 Gallon	52 00	70 00
4/5 Gallon	60 00	90 00
5/6 Gallon	80 00	130 00

No. 2120. Stopped.




	Per Doz.
1/2 Pt.	\$6 80
1/4 Pt.	7 50
1/8 Pt.	9 00
Pint.	11 00
Quart	13 50
1/2 Gal.	20 00
Gallon	26 00
2 Gallon	50 00
3 Gallon	76 00
4 Gallon	100 00
5 Gallon	150 00

RECEIVERS.

	No. 2125. Plain.	No. 2128. Tubulated.	
		Plain.	Tubulated.
		Per Doz.	
1/2 Pint	\$3 80	\$5 50
1/4 Pint	5 00	7 00
Pint	9 00	10 00
Quart	11 00	12 00
1/2 Gallon	16 00	18 00
Gallon	20 00	24 00
2 Gallon	40 00	48 00

No. 2130. Stopped.



	Per Doz.
1/2 Pint	\$7 50
1/4 Pint	9 00
Pint	11 00
Quart	13 50
1/2 Gallon	20 00
Gallon	26 00

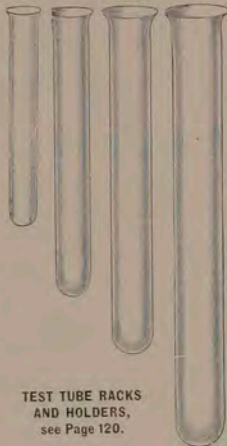
The above Retorts and Receivers can be made of extra weight for distilling mercury, &c.

IRON RETORT STANDS, see Page 120.

No. 2145. OXYGEN GLOBES.

10 inch	\$2 00 each.
12 inch	2 50 each.
15 inch	5 00 each.

No. 2150. TEST TUBES.



	Per Gross.
3 inch	\$3 50
4 inch	3 75
5 inch	4 50
6 inch	5 25
7 inch	6 75
8 inch	9 00
9 inch	13 50
10 inch	18 00
11 inch	21 00
12 inch	24 00

TEST TUBE RACKS AND HOLDERS, see Page 120.


2155. NESSLER COMPARISON TUBES.

Per Doz.
Flat on bottom..... \$4 00

Test Tubes Nested.

	Per Doz. Nests.
2160. 4 to 6 inch	\$1 15
2161. 3 to 6 inch	1 40
2162. 3 to 7 inch	2 00
2163. 3 to 9 inch	3 85

No. 2165. TEST TUBES ON FOOT.



	Per Doz.
3 inch	\$ 90
4 inch	1 00
5 inch	1 35
6 inch	1 60
7 inch	1 90
8 inch	2 25
9 inch	2 75
10 inch	3 50
11 inch	4 50
12 inch	5 50

No. 2170. IGNITION TUBES.

	Per Doz.
3 inch	\$ 60
4 inch	70
5 inch	80
6 inch	90
7 inch	1 00
8 inch	1 50
9 inch	2 25
10 inch	3 00
11 inch	3 50
12 inch	4 00

Nested to order at same prices as separate.

No. 2175. SIDE NECK TEST TUBES.

Alter Prof. J. H. Appleton's Design. Per Doz.

5 inch	\$ 80
6 inch	90
7 inch	1 00
8 inch	1 50
9 inch	2 25

**No. 2177. SIDE NECK IGNITION TUBES.**

Per Doz.

5 inch	\$1 20
6 inch	1 35
7 inch	1 50
8 inch	2 25
9 inch	3 40

No. 2180. FUNNELS.

By an arrangement of our own device, we are able to make Chemical Funnel's of the correct angle and best shape for preserving the filter paper.

PLAIN OR FLUTED. ANGLE OF 60°.

1 ounce, 2½ inch	\$1 35
2 ounce, 2¾ inch	1 50
¼ Pint, 3½ inch	2 00
½ Pint, 4½ inch	2 25
Pint, 5½ inch	3 00
Quart, 7 inch	3 40
½ Gallon, 9 inch	4 50
1 Gallon, 10½ inch	7 00
2 Gallon, 12 inch	11 00



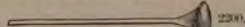
Ground off at top, 60 cents net per dozen extra.

**No. 2190. SEPARATING STOPPERED FUNNELS.**

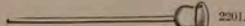
Each	
¼ Pint, 4 inch	\$3 75
Pint, 5½ inch	4 50
Quart, 7 inch	5 25
½ Gallon, 9 inch	6 00
Gallon, 10½ inch	7 00

**No. 2195. GAS BOTTLES.**

Per Doz.	
¼ Pint	\$4 00
Pint	5 00
Quart	7 00
½ Gallon	11 00
Gallon	18 00

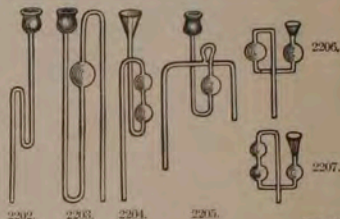
MISCELLANEOUS LAMP WORK.

2200.



2201.

Per Doz.	
2200. Tube Funnel	\$3 20
2201. Tube Funnel, Thistle Mouth	3 20



Per Doz.	
2202. Safety Funnel	\$4 00
2203. Safety Funnel, with bulb	5 00
2204. Safety Funnel, with 2 bulbs	6 25
2205. Welter's Safety Funnel, 1 bulb	8 00
2206. Welter's Safety Funnel, 2 bulbs	8 00
2207. Welter's Safety Funnel, 3 bulbs	9 00

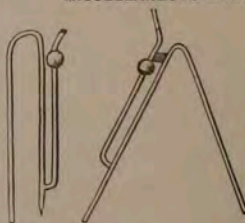
2208. ADAPTERS, STRAIGHT OR BENT.

For connecting Retorts with Receivers.

Per Doz.	
Width at large end 1½ inches	\$4 80
Width at large end 2 inches	6 00
Width at large end 2½ inches	9 00
Width at large end 3 inches	12 00



Each	
2209. Nitrogen Bulbs, 4 bulbs	\$1 00
2211. Water Hammer, 15 inches	1 40

MISCELLANEOUS LAMP WORK.

Per Doz.	
2218. Syphon with suction tube	\$9 00
2219. Syphon with suction tube	9 00



Per Doz.	
2220. Stop-cock accurately stoppered, bent	\$20 00
2221. Stop-cock accurately stoppered, straight	20 00
2221½ Tube Stop-cock, Straight or bent	15 00



2222. Lieb's Potash bulb . . \$10 00



2223. Mitcherlich Potash bulb 10 00

No. 2224. U TUBES.



	Per Doz.
3 inch	\$1 60
4 inch	2 20
5 inch	2 80
6 inch	3 00
7 inch	3 50
8 inch	4 25
9 inch	5 00
12 inch	7 50

FOOT U TUBES, fifty per cent. extra.



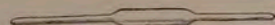
SIDE NECK U TUBES, 50 PER CENT ADVANCE OVER PLAIN.



2225. Glass Pipette Per Doz. \$4 00



2226. Glass Pipette Per Doz. \$4 00

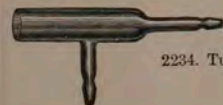


2227. Glass Pipette Per Doz. \$4 00

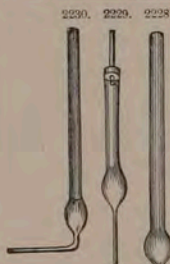
For BURETTES, &c., see Page 70.



2233. Tube Connection Per Doz. \$3 00



2234. Tube Connection, 3 00



	Per Doz.
2228. Chloride of Calcium tube . .	\$3 00
2229. Chloride of Calcium tube . .	3 00
2230. Chloride of Calcium tube . .	3 00



2231. Dropping glass, 5 00
2232. Dropping glass, stoppered . . 6 50

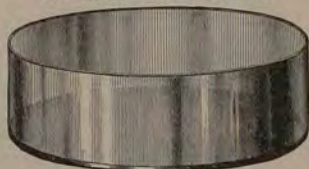


2235. T Tube \$3 00



2240. Y Tube 3 00

No 2265. GLASS DISHES.



	Each.
3 inch diameter	50
6 inch diameter	1 00
9 inch diameter	2 00
2270. GLASS SPOONS	65

No. 2275. GROUND GLASS PLATES.



	Each.
3 inches square	20
4 inches square	30
5 inches square	40
6 inches square	50
8 inches square	1 00
12 inches square	1 50

No. 2280. WEIGHING BOTTLE.



VERY LIGHT.

	Each.
1 oz.	\$ 40
2 oz.	50
4 oz.	60
16 oz. Straight Sides	2 00

GLASS TUBING—Light and Heavy.

2285. Per lb. (not cut to special lengths) ..\$ 60
Special prices in large quantities and for special lengths.

GLASS ROD.

2287. Per lb. (not cut to special lengths) ..\$ 50
For STIRRING RODS, see Page 87.



Each.
2290. Kipp's Gas Gen-
erator.....\$10 50

Per Doz.
2295. Bunsen's Car-
bonic Acid
Apparatus...\$36 00

2294. Geissler's Car-
bonic Acid
Apparatus...36 00

No. 2320. WOLFF BOTTLES.



	Each.	Two Necks.	Three Necks.
$\frac{1}{2}$ Pint.....	\$ 80	\$1 00	
$\frac{1}{4}$ Pint.....	1 00	1 30	
Pint.....	1 30	1 70	
Quart.....	1 80	2 30	
$\frac{1}{2}$ Gallon.....	2 50	3 25	
Gallon.....	4 50	5 85	

Per Doz.
2322. CANDLE BOMBS.....\$ 40

2325. BOLT HEADS.

	Each.
$\frac{1}{2}$ Pint.....	\$ 90
Pint.....	1 12
Quart.....	1 50

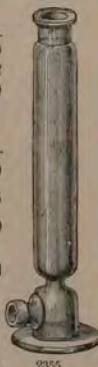
2353. TEST GLASSES.



	Per Doz.
2 ounce.....	\$3 50
4 ounce.....	5 25
6 ounce.....	7 00

No. 2355. CHLORIDE CALCIUM JARS.

	Each.
12 x 2 inch.....	\$1 75
17 x 2 $\frac{1}{2}$ inch.....	2 50
21 x 3 inch.....	4 00



2355.

2340. MILLVILLE CHEMICAL JAR.

A Substitute for Woulff Bottles, Chemical Flasks, &c.



We call attention to this Jar, as more convenient and less expensive than the Woulff Bottle now in use. It consists of a Glass Jar with a Perforated Glass Lid, closed securely by means of a Metal Ring and Rubber Packing. Through the Perforations pass the Glass Tubes, secured by Rubber Corks. See Cut.

1. It is easily charged, emptied, and cleansed.

2. It is made of glass carefully annealed for use in the Water Bath.

3. The fittings are interchangeable with all sizes.

4. A solid lid also accompanies each Jar, which can be used for preserving deliquescent salts.

5. The Rubber Ring and Corks are of superior quality, and will last for years. They should be made wet before using.

Price, with Solid and Perforated Lids, Rubber Corks, and Tubing, Ready for use.

	Each.
$\frac{1}{2}$ Pint.....	\$ 80
Pint.....	1 00
Quart.....	1 50
$\frac{1}{2}$ Gallon.....	2 00
1 Gallon.....	2 75

No. 2346. ACID DROP OR COIN TEST BOTTLES.



	Per Doz.
1 oz.....	\$6 00
2 oz.....	7 25
With Glass Caps, extra.....	4 00

2350. SPIRIT LAMPS.

Iron Mould.

WITH GROUND GLASS CAPS, AND WICK TUBES.



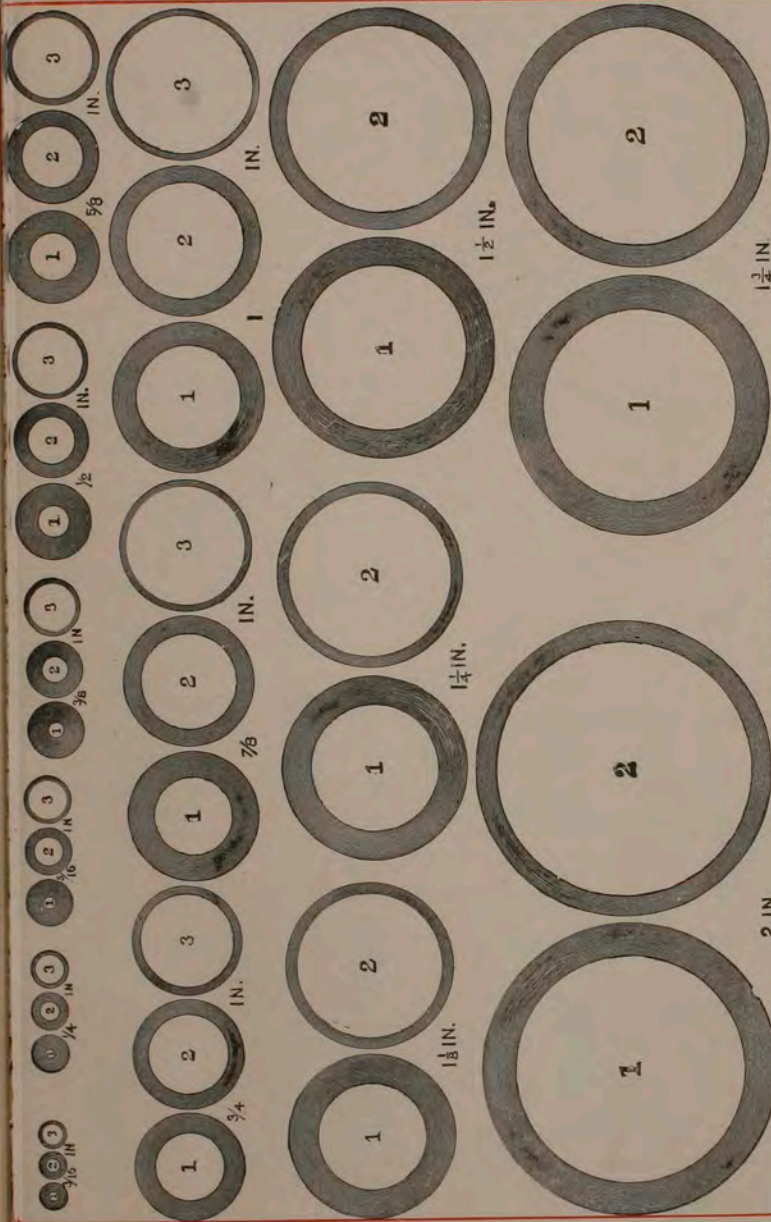
Straight.

Globe.

Taper.

	Per Doz.
1 $\frac{1}{2}$ oz. TAPER—Fitted.....	\$3 00
3 oz. TAPER—Fitted.....	3 25
3 oz. STRAIGHT—Fitted.....	3 25
4 oz. GLOBE—Fitted.....	4 50
8 oz. GLOBE—Fitted.....	5 00

Blow Pipes, see Page 118.



GLASS TUBING.

No. 2357. NARROW PERCOLATORS.

Recommended by the Chicago College of Pharmacy, as best adapted to carry on the process of Percolation, described in the "U. S. Pharmacopœia."

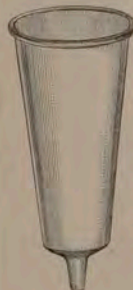


	Per Doz.
No. 3, 240 cc about $\frac{1}{2}$ Pint	\$4 00
No. 4, 360 cc about $\frac{3}{4}$ Pint	5 00
No. 5, 530 cc about 1 Pint	6 00
No. 6, 740 cc about 1 $\frac{1}{2}$ Pint	7 00
No. 7, 1,240 cc about 2 $\frac{1}{2}$ Pint	10 00
No. 8, 1,960 cc about $\frac{1}{2}$ Gall.	12 00
No. 9, 3,000 cc about 3 Quart	14 00
No. 10, 3,780 cc about 1 Gall.	15 00
No. 12, 7,600 cc about 2 Gall.	28 00

Perforated Rubber Stoppers for above, 5 cents each. Net.

No. 2360. PERCOLATORS.

(Stoppered \$2.25 net, extra for each Percolator.)



	Per Doz.
$\frac{1}{2}$ Pint	\$4 00
Pint	6 00
Quart	8 00
$\frac{1}{2}$ Gallon	12 00
1 Gallon	16 00
1 $\frac{1}{2}$ Gallon	22 00
2 Gallon	28 00
3 Gallon	54 00

With supporting RING on side, if so ordered.

Percolator Weights, 4 inches diameter Per Doz. \$2 00

No. 2370. PRECIPITATING JARS.



	Per Doz.
$\frac{1}{2}$ Pint	\$3 00
$\frac{1}{4}$ Pint	3 75
Pint	5 00
Quart	7 25
$\frac{1}{2}$ Gallon	12 50
Gallon	17 00
1 $\frac{1}{2}$ Gallon	25 00
2 Gallon	31 00
3 Gallon	56 00

No. 2380 EVAPORATING DISHES—GLASS.

PLAIN.



	Per Doz.
2 inches diameter	\$1 70
3 inches diameter	1 85
4 inches diameter	2 40
5 inches diameter	3 30
6 inches diameter	4 60

NESTS.

	Each Nest.
2385. Nest of 2, 3, 4 inch	\$ 50
2386. Nest of 4, 5, 6 inch	85
2387. Nest of 2, 3, 4, 5, 6 inch	1 15

No. 2390. EVAPORATING DISHES—GLASS.

WITH LIPS.



	Per Doz.
2 inches diameter	\$1 90
3 inches diameter	2 05
4 inches diameter	2 60
5 inches diameter	3 50
6 inches diameter	4 85

NESTS.

Each Nest.

2395. Nest of 2, 3, 4 inch	\$ 55
2396. Nest of 4, 5, 6 inch	90
2397. Nest of 2, 3, 4, 5, 6 inch	1 25

No 2398. WATCH GLASSES.

Per Doz.



2 inch	\$1 65
3 inch and 2 $\frac{1}{2}$ inch	1 75
4 inch and 3 $\frac{1}{2}$ inch	2 30
5 inch	3 20
6 inch	4 60

Nested at same price as single.

No. 2400. BOTTLES WITH TUBULATURE, OR ASPIRATOR BOTTLES.



	Per Doz.
$\frac{1}{2}$ Pint	\$6 00
Pint	8 20
1 $\frac{1}{2}$ Pint	10 00
Quart	12 00
3 Pint	14 00
$\frac{1}{2}$ Gallon	16 00
Gallon	25 00
2 Gallon	36 00
3 Gallon	52 00
5 Gallon	96 00

No. 2410. BOTTLES WITH TUBULATURE.

STOPPERED.



	Per Doz.
$\frac{1}{2}$ Pint	\$7 75
Pint	10 50
1 $\frac{1}{2}$ Pint	12 50
Quart	14 50
3 Pint	18 00
$\frac{1}{2}$ Gallon	20 00
1 Gallon	32 00
2 Gallon	44 00

No. 2420. BOTTLES WITH TUBULATURE.

Stoppered. Glass Tap Ground into Tubulature.



	Each.
½ Pint	\$4 00
Pint	4 25
1½ Pint	5 00
Quart	5 50
3 Pint	6 00
½ Gallon	6 50
1 Gallon	10 00
2 Gallon	25 00

No. 2450. DESICCATING JAR.

WITH GROUND LID.



	Per Doz.
4 inches diameter	\$14 00

No. 2460. SPECIMEN BOTTLES.

STOPPERED.

Per Doz.



½ oz.	\$2 55
¾ oz. and 1 oz.	2 70
1½ oz.	2 85
2 oz.	3 00
3 oz.	3 50
4 oz.	4 00
8 oz.	5 50

No. 2500 BELL GLASSES.

Special Dimensions Made to Order.

SHORT-KNOB.

Each.



Pint	Base, 3¾ in. diam.	\$ 75
Quart	Base, 4¼ in. diam.	1 00
½ Gall.	Base, 6 in. diam.	1 50
Gall.	Base, 7¾ in. diam.	2 00
2 Gall.	Base, 9 in. diam.	3 00
3 Gall.	Base, 10¼ in. diam.	5 00
5 Gall.	Base, 11½ in. diam.	10 00

Bell Glasses, Flat or Tall, not ground for Covers, 20 per cent. less in price.

No. 2510. TALL-KNOB.

Each.



Pint	Base, 3 in. diam.	\$ 75
Quart	Base, 4 in. diam.	1 00
½ Gall.	Base, 5 in. diam.	1 50
Gall.	Base, 6½ in. diam.	2 00
2 Gall.	Base, 8½ in. diam.	3 00
3 Gall.	Base, 9½ in. diam.	5 00
5 Gall.	Base, 10½ in. diam.	10 00

No. 2520. OPEN TOP BELL GLASSES.

Each.



Pint	Base, 3 in. diam.	\$ 80
Quart	Base, 4 in. diam.	1 10
½ Gall.	Base, 5 in. diam.	1 60
Gall.	Base, 6½ in. diam.	2 20
2 Gall.	Base, 8½ in. diam.	3 80
3 Gall.	Base, 9½ in. diam.	5 50
5 Gall.	Base, 10½ in. diam.	11 00

No. 2530. NARROW MOUTH FOR CAPS, OR STOPPERED.

Each.

For Caps.

Stopp'd.

Pint	Base, 3 in. diam.	\$ 80	\$1 08
Quart	Base, 4 in. diam.	1 10	1 40
½ Gall.	Base, 5 in. diam.	1 60	2 00
Gall.	Base, 6½ in. diam.	2 20	2 75

TUBULATED NEAR THE BOTTOM, DOUBLE PRICE.

No. 2550. SHORT BELL GLASSES.

NOT GROUND.

Each.



4 inch	\$ 50
6 inch	75
8 inch	1 30
10 inch	1 60
12 inch	1 90

No. 2560. Vacuum Hand Glass, per doz., 13 00



No. 2580. GLASS BATTERY JARS.

Wide Mouth.

Each.

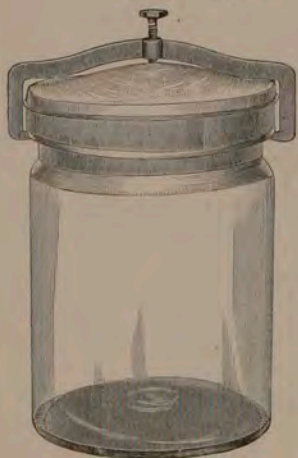
4 x 4 inches outside	\$ 24
4 x 5 inches outside	36
4½ x 5½ inches outside	43
4½ x 6 inches outside	60
5½ x 8 inches outside	72
7 x 8 inches outside	96
6 x 9 inches outside	1 04
8 x 12 inches outside	1 44
9 x 12½ inches outside	2 40
9 x 15 inches outside	2 56
6 x 8 inches outside (R. K.)	45

2581. LECLANCHÉ BATTERY JARS.

Per Doz.

Green Glass	\$2 25
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2600. MUSEUM JARS.



For Preserving and Displaying Specimens in Museums and Exhibitions.

The contents are enclosed entirely in glass, with a thin rubber medium under the lid to make the jar air-tight. This lid is securely fastened down with an outer metallic clamp. On the inner surface of the Glass Lid is attached a glass ring, for the convenient securing of specimens.

The good points of these jars are their simplicity, their wide mouths, glass instead of metallic lids, easiness of access to the specimens, and security against the evaporation of the contents.



It will be noticed below that we make them of fourteen different dimensions, with four different diameters, having capacities ranging from $\frac{1}{2}$ Pint to five Gallons.

SIZES AND PRICES.

Wide.	High.		Per Doz.
3 inches by 4 inches,	$\frac{1}{2}$ Pint	.....	\$6 00
3 inches by 7 inches,	Pint	.....	8 00
3 inches by 10 inches,	Quart	.....	9 00
4 $\frac{1}{2}$ inches by 6 inches,	Quart	.....	9 00
4 $\frac{1}{2}$ inches by 8 $\frac{1}{2}$ inches,	3 Pints	.....	11 00
4 $\frac{1}{2}$ inches by 11 $\frac{1}{2}$ inches,	$\frac{1}{2}$ Gallon	.....	12 00
6 inches by 8 inches,	1 Gallon	.....	20 00
6 inches by 12 inches,	1 $\frac{1}{2}$ Gallons	.....	24 00
6 inches by 15 inches,	1 $\frac{3}{4}$ Gallons	.....	26 00
6 inches by 18 inches,	2 Gallons	.....	28 00
9 inches by 8 inches,	2 Gallons	.....	36 00
9 inches by 12 inches,	2 $\frac{1}{2}$ Gallons	.....	40 00
9 inches by 18 inches,	3 $\frac{1}{2}$ Gallons	.....	60 00
9 inches by 23 inches,	5 Gallons	.....	120 00

Special lengths of the above diameters made to order. Content is approximate only.

The above Jars, with holes drilled through the Lid, are well suited for Gas Generators and other Chemical purposes.

	Each.
Price with 1 hole	\$ 40 extra.
Price with 2 holes	90 extra.
Price with 3 holes	1 50 extra.

GREEN GLASS FOR STORAGE.

(MILLVILLE FRUIT JARS, see page 78.)

Pint, per dozen	\$4 00
Quart, per dozen	6 00



No. 2770. TIE-OVER ANATOMICAL JARS.

	Per Doz.
Pint.....	\$5 00
Quart.....	7 25
$\frac{1}{2}$ Gallon.....	12 50
Gallon.....	17 00
$1\frac{1}{2}$ Gallon.....	25 00
2 Gallon.....	31 50

No. 2750. INSECT BOTTLES.

FOR CORKS—EXTRA WIDTH OF MOUTH.

For Smaller Specimen Bottles we offer the following, which are made with **wide mouths**, and are furnished either for Corks or with Ground Glass Stoppers, at the prices noted below:



	Per Dozen.	
	For Corks.	Stoppered.
$1\frac{1}{2}$ ounce.....	\$ 80	\$1 30
3 ounce.....	1 00	1 50
4 ounce.....	1 25	1 75
6 ounce.....	1 50	1 90

No. 2700. HYDROMETER JARS.

ON FOOT—WITH OR WITHOUT POUR OUT.



	Per Doz.
6 x 1 inch.....	\$2 24
8 x $1\frac{1}{4}$ inch.....	2 28
8 x 2 inch.....	3 20
8 x $2\frac{1}{4}$ inch.....	4 30
10 x $1\frac{1}{4}$ inch.....	3 64
10 x 2 inch.....	4 64
10 x $2\frac{1}{4}$ inch.....	6 20
12 x $1\frac{1}{4}$ inch.....	5 60
12 x 2 inch.....	7 20
12 x $2\frac{1}{4}$ inch.....	9 00
12 x 3 inch.....	10 50
15 x 2 inch.....	9 80
15 x $2\frac{1}{4}$ inch.....	11 60
15 x 3 inch.....	12 00
18 x $2\frac{1}{4}$ inch.....	15 50
18 x 3 inch.....	17 00
21 x 3 inch.....	20 00

Graduated, See Page 143. Same, with Rim, 10 per cent. Additional.

CHEMICAL TINCTURES AND SALTMOUTHS,

WITH FLAT HOOD STOPPERS,
SHOP FURNITURE STYLE.



TINCTURES.

Height.	Per Doz.
1 ounce, $3\frac{1}{4}$ inches.....	\$2 40
$\frac{1}{2}$ Pint, $4\frac{1}{2}$ inches.....	2 70
$\frac{1}{4}$ Pint, $4\frac{1}{4}$ inches.....	3 20
$\frac{1}{2}$ Pint, $5\frac{1}{4}$ inches.....	3 70
Pint, $7\frac{1}{4}$ inches.....	4 25

SALTMOUTHS.

Height.	Per Doz.
1 ounce, $3\frac{3}{8}$ inches.....	\$2 70
$\frac{1}{2}$ Pint, 4 inches.....	3 25
$\frac{1}{4}$ Pint, $4\frac{1}{8}$ inches.....	3 60
$\frac{1}{2}$ Pint, $5\frac{1}{2}$ inches.....	4 20
Pint, $6\frac{1}{2}$ inches.....	5 00



HYDROMETERS.

No. 2960. FOR LIQUIDS LIGHTER THAN WATER.

	Each.
Baumé and Specific Gravity Scales, both indicated on same tube, 10° to 70° Baumé and 1000 to 700 Specific Gravity.....	\$2 00
Baumé Scale 10° to 40°, with corresponding Specific Gravity Scale.....	1 50
Baumé Scale 40° to 75°, with corresponding Specific Gravity Scale.....	1 50
Baumé Scale 10° to 20° divided in $\frac{1}{16}$ ths.....	1 50
Baumé Scale 20° to 30° divided in $\frac{1}{16}$ ths.....	1 50
Baumé Scale 30° to 40° divided in $\frac{1}{16}$ ths.....	1 50
Baumé Scale 40° to 50° divided in $\frac{1}{16}$ ths.....	1 50
Baumé Scale 50° to 60° divided in $\frac{1}{16}$ ths.....	1 50
Baumé Scale 60° to 70° divided in $\frac{1}{16}$ ths.....	1 50
Baumé Scale 10° to 30° divided in $\frac{1}{4}$ ths.....	1 50
Baumé Scale 45° to 90°, with corresponding Specific Gravity Scale.....	1 50
Baumé Scale 45° to 90°, single scale for Benzine.....	1 25
Baumé Scale 10° to 70°, single scale.....	1 25
Baumé Scale 10° to 80°, for Coal Oil and Benzine.....	1 25
Specific Gravity Scale 975 to 1000.....	2 00
Specific Gravity Scale 700 to 850.....	1 50
Specific Gravity Scale 750 to 1000.....	1 50
Specific Gravity Scale 850 to 1000.....	1 50
Specific Gravity Scale 700 to 2000.....	2 00

No. 2965. FOR LIQUIDS HEAVIER THAN WATER.

	Each.
Baumé Scale 0° to 70°, with corresponding Specific Gravity Scale 1000 to 1933.....	\$2 00
Baumé Scale 0° to 30°, with Specific Gravity Scale.....	1 50
Baumé Scale 30° to 50°, with Specific Gravity Scale.....	1 50
Baumé Scale 50° to 70°, with Specific Gravity Scale.....	1 50
Baumé Scale 0° to 70°, single scale.....	1 25
Baumé Scale 0° to 45°, single scale 10 inches long.....	1 00
Baumé Scale 0° to 45°, single scale 6 inches long.....	63
Baumé Scale 0° to 30°, single scale 8 inches long.....	1 00
Baumé Scale 0° to 10° divided in $\frac{1}{16}$ ths.....	1 50
Baumé Scale 10° to 20° divided in $\frac{1}{16}$ ths.....	1 50
Baumé Scale 20° to 30°.....	1 50
Baumé Scale 30° to 40°.....	1 50
Baumé Scale 40° to 50°.....	1 50
Baumé Scale 50° to 60°.....	1 50
Baumé Scale 60° to 70°.....	1 50
Baumé Scale 0° to 5° divided in $\frac{1}{16}$ ths.....	2 00
Baumé Scale 0° to 45°.....	1 25
1000 to 1200 Specific Gravity Scale.....	1 50
1000 to 1400 Specific Gravity Scale.....	1 50
1000 to 2000 Specific Gravity Scale.....	1 50
1250 to 1400 Specific Gravity Scale.....	1 50
1400 to 1600 Specific Gravity Scale.....	1 50
1400 to 2000 Specific Gravity Scale.....	1 50
1800 to 2000 Specific Gravity Scale.....	1 50

	Each.
No. 2966. Hydrometer for Bark Liquor 0° to 65° Baumé	1 25
No. 2969. Sugar Solution 0° to 70° Baumé	1 00
Sugar Solution 0° to 45° Baumé	1 00
No. 2970. Salinometer	1 25
No. 2971. Acetometer	1 00
No. 2972. Grape Juice	1 25
No. 2973. Alcoholometer Tralles and Proof Scale	2 00
No. 2974. Alcoholometer Tralles and Proof Scale with Thermometer	4 00
No. 2980. Twaddel Hydrometer No. 1, 0° to 24°	1 25
Twaddel Hydrometer No. 2, 24° to 48°	1 25
Twaddel Hydrometer No. 3, 48° to 72°	1 25
Twaddel Hydrometer No. 4, 72° to 100°	1 25
Twaddel Hydrometer No. 5, 100° to 132°	1 25
Twaddel Hydrometer No. 6, 132° to 170°	1 25
Twaddel Hydrometer 0° to 5° divided in $\frac{1}{16}$ ths	1 50
Twaddel Hydrometer 0° to 10° divided in $\frac{1}{16}$ ths	1 50

No. 2035. SPECIFIC GRAVITY OR 1000 GRAIN BOTTLES.

These bottles are made to contain exactly 1000 GRAINS OF DISTILLED WATER AT 60° F. The specific gravity of any liquid is obtained by weighing the bottle full of the same.

A CASE IS FURNISHED WITH EACH BOTTLE.

A Counterpoise furnished to each at 90 cents.



	Each.
	With Perforated Stopper. With Graduation Mark on Neck.
1000 Grains	\$3 20 \$1 90

For obtaining the SPECIFIC GRAVITY OF SMALL QUANTITIES of rare or valuable liquids, we will furnish 100 GRAIN BOTTLES as follows:

	Each.
	With Perforated Stopper. With Graduation Mark on Neck.
100 Grains	\$2 37 \$1 05

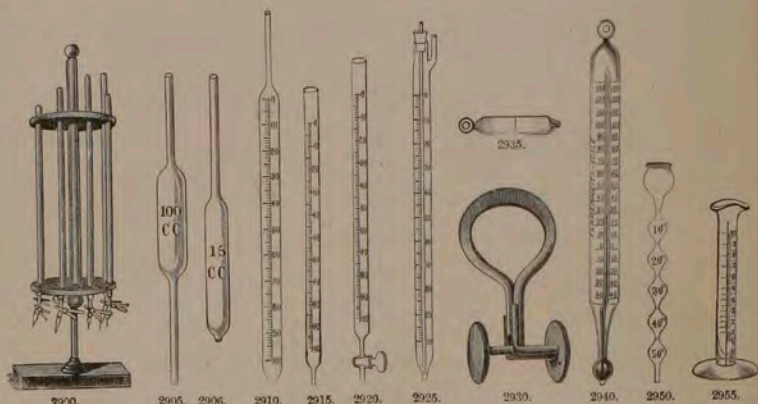
We also furnish Specific Gravity Bottles in METRIC GRADUATIONS as follows:

	Each.
	With Perforated Stopper. With Graduation Mark on Neck.
10 cc	\$1 80 \$1 35
50 cc	2 70 1 80
100 cc	3 60 2 70

No. 2030. FLASKS FOR MEASURING.



		Per Dozen.			
		NOT GRADUATED. GRADUATED.			
		For Corks.	With Perforated Stopper.	For Corks.	With Perforated Stopper.
To contain					
50 cc		\$2 50	\$5 00	\$5 50	\$8 00
100 cc		3 00	5 75	6 00	8 75
200 cc		3 75	6 75	7 00	10 00
$\frac{1}{2}$ Liter		4 50	7 50	8 00	11 00
$\frac{1}{3}$ Liter		5 50	8 50	12 00	15 00
1 Liter		9 00	12 00	21 00	24 00
2 Liter		12 00	15 00	27 00	30 00



2900. Burette Holder for Six Burettes. \$5 50

2905-2906. VOLUME PIPETTES.

1 c.c.	2 c.c.	5 c.c.	10 c.c.	15 c.c.	20 c.c.	25 c.c.	30 c.c.	50 c.c.	75 c.c.	100 c.c.	150 c.c.	200 c.c.
.25	.35	.45	.52	.62	.66	.70	.74	.80	.85	.90	.95	1.00 each.

2910. GRADUATED PIPETTES.

5 c.c.	5 c.c.	10 c.c.	10 c.c.	10 c.c.	15 c.c.	20 c.c.	25 c.c.	25 c.c.	30 c.c.	50 c.c.	50 c.c.	100 c.c.	100 c.c.
$\frac{1}{16}$	$\frac{2}{16}$	$\frac{1}{8}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$
1.35	1.50	1.45	1.65	2.00	1.60	2.10	2.30	2.50	2.80	4.00	4.75	4.75	7.00 each.

2915. MOHR'S BURETTES.

20 c.c.	20 c.c.	25 c.c.	25 c.c.	30 c.c.	40 c.c.	50 c.c.	50 c.c.	50 c.c.	100 c.c.	100 c.c.	100 c.c.	200 c.c.
$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$
\$1.40	1.75	1.75	2.25	2.75	2.00	2.85	3.50	4.00	4.00	5.75	6.85	10.20 each

2916. MOHR'S BURETTES WITH SIDE NECK AT TOP,

FOR RUBBER ATTACHMENT AND GLASS MOUTH PIECE, 15 CENTS EACH NET ADDED TO PRICES FOR 2915.

2920. MOHR'S BURETTES, WITH GLASS STOP-COCK.

25 c.c.	25 c.c.	50 c.c.	50 c.c.	100 c.c.	100 c.c.
$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$
\$2.85	3.25	4.80	5.15	5.25	7.10 each.

2925. BURETTES WITH ROD STOPPER AND TUBULATURE FOR FILLING THE BURETTE.

25 c.c.	25 c.c.	50 c.c.	50 c.c.	100 c.c.	100 c.c.
$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$
\$2.50	3.00	4.50	4.85	5.00	6.75 each.

2930. MOHR'S BRASS SPRING PINCH-COCKS. Each 35

2935. BURETTE SWIMMERS OR ERDMAN FLOATS. Each 60

2940. CHEMICAL THERMOMETERS.

For Net Prices, see Page 112.

2950, 2955. VOLUME BURETTES.

We call attention to a new form of Burette patented by us (No. 2950). It consists of a series of Pear-shaped Bulbs, connected by narrow necks, in which the graduation is indicated by double lines enclosing the meniscus.

With it we offer a finely graduated Foot Burette (No. 2955), 10 c.c. in $\frac{1}{16}$, in which the surplus of the volume is drawn off. We believe this the most accurate apparatus for volumetric analysis made, and far more convenient than the long burette tubes now in use.

2950. PRICES OF VOLUME BURETTES.	30 c.c.	30 c.c.	50 c.c.	50 c.c.	100 c.c.	100 c.c.
	5 Bulbs.	10 Bulbs.	5 Bulbs.	10 Bulbs.	5 Bulbs.	10 Bulbs.
	\$2.50	5.00	2.50	5.00	2.50	5.00 each

2955. PRICES OF FOOT BURETTES.	5 c.c.	5 c.c.	10 c.c.	10 c.c.
	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$
	.90	\$1.20	1.20	1.40 each.

GREEN GLASSWARE.

NO CHARGE FOR ORIGINAL PACKAGES.

Plates for Lettering Various Styles of Bottles, See Pages 11, 12, and 13.

ROUND PRESCRIPTIONS.

NARROW MOUTH.

	Per Gross.
$\frac{1}{2}$ ounce.....	\$3 25
1 ounce.....	3 75
2 ounce.....	4 50
3 ounce.....	5 50
4 ounce.....	6 75
6 ounce.....	8 25
8 ounce.....	9 75
10 ounce.....	11 50
12 ounce.....	12 25
16 ounce and S. 16 ounce.....	15 25
24 ounce.....	19 50
32 ounce.....	24 50
Assorted, $\frac{1}{2}$ to 8 ounce, in 1 and 5 gross boxes.....	6 00



For Contents of Assorted Cases, See Page 6.

For other Sizes, See Seltzers Narrow Mouth, Page 74.

BOSTON STYLE PRESCRIPTIONS.

	Per Gross.
B. $\frac{1}{2}$ ounce.....	\$3 25
B. 1 ounce.....	3 75
B. 2 ounce.....	4 50
B. 3 ounce.....	5 50
B. 4 ounce.....	6 75
B. 6 ounce.....	8 25
B. 8 ounce.....	9 75
B. 10 ounce.....	11 50
B. 12 ounce.....	12 25
B. 16 ounce.....	15 25
B. 32 ounce.....	24 50

The B. moulds all take Lettered Bottom Plates; the 4, 8, 10, 16, and 32 ounce take Lettered Plates on Side.



FLUTED PRESCRIPTIONS, LONG.

	Per Gross.
$\frac{1}{2}$ ounce.....	\$3 25
1 ounce.....	3 75
1 $\frac{1}{2}$ ounce.....	4 50
Small 2 ounce.....	4 50
2 ounce.....	4 50
3 ounce.....	5 50
4 ounce.....	6 75
6 ounce.....	8 25
8 ounce.....	9 75
16 ounce.....	15 25
24 ounce.....	19 50

COMMON VIALS.

	Per Gross.
$\frac{1}{2}$ ounce.....	\$3 25
S. 1 ounce.....	3 75
M. 1 ounce.....	3 75
L. 1 ounce.....	3 75
2 ounce.....	4 50
4 ounce.....	6 75

ROUND PRESCRIPTIONS, WIDE MOUTH.



1 oz. Prescrip.
W. M.



S. 15 oz. W. M.



$\frac{1}{2}$, $\frac{3}{4}$, 1, & 2 oz.
Fluted Short W. M.

	Per Gross.
$\frac{1}{2}$ ounce.....	\$3 50
Short $\frac{1}{2}$ ounce.....	3 50
Tall $\frac{1}{2}$ ounce.....	3 50
S. and H., 1 ounce.....	4 00
1 ounce Gluc.....	4 00
1 $\frac{1}{2}$ ounce.....	4 75
2 ounce.....	5 75
3 ounce.....	7 50
S. & L. 4 ounce.....	9 00
6 ounce Round Shoulder.....	10 50
B. 6 oz. High Sq. Shoulder.....	10 50
High, 8 ounce.....	13 00
B. 8 ounce (Horse Radish).....	13 00
12 ounce.....	13 00

For other Sizes, See Seltzers Wide Mouth, Page 74.

FLUTED, SHORT, WIDE MOUTH.

	Per Gross.
$\frac{1}{2}$ ounce L. & S.....	\$3 50
$\frac{3}{4}$ ounce L. & S.....	3 50
1 ounce.....	4 00
2 ounce.....	4 75

PANELS AND BALL NECK PANELS.

S. is Small; *L.* is Large; *T.* is Tall and Plain on one side; *P.* is Plain on one side; *B.* is Broad and Plain on one side; *H.* is High and Paneled on four sides.



	Per Gross.
1/2 oz.	\$3 50
S. 5 Dr.	
T. 5 Dr. (4 Panels)	
T. 6 Dr. (4 Panels)	4 00
P. 6 Dr.	
S. 1 oz.	
L. 1 oz.	
10 Dr.	
S. 1 1/2 oz.	
1 1/2 oz.	
P. 1 1/2 oz.	5 50
S. 2 oz.	
L. 2 oz.	
L. 2 oz. Old Style	
P. 2 oz.	
Balto. P. 2 oz.	
T. 2 oz.	
S. 3 oz.	
M. 3 oz.	
P. 3 oz.	7 00
H. 3 oz.	
T. 3 oz.	
N. Y. 3 oz.	
H. 4 oz.	
P. 4 oz.	8 00
T. 4 oz.	
N. Y. 4 oz.	
5 oz.	9 25
S. 5 oz. Ginger	
S. 6 oz.	
L. 6 oz.	10 50
P. 6 oz.	
T. 6 oz.	
H. 8 oz.	
P. 8 oz.	13 00
T. 8 oz.	
B. 10 oz.	15 50
10 oz.	
T. 12 oz.	
B. 12 oz.	17 50
H. 12 oz.	
D. 12 oz.	
14 oz.	18 75
16 oz.	21 00
B. 16 oz.	
20 oz.	23 50
24 oz.	26 00

BALL NECK



	Per Gross
1/2 oz.	\$4 00
7 Drachm	
1 oz.	4 50
1 1/2 oz. and L. 1 1/2 oz.	
H. 1 1/2 oz. (cont. 1 oz.) & P. 1 1/2 oz.	
1 1/2 oz. Wide Panel	6 00
1 1/2 oz. Narrow Panel	
1 1/2 oz.	
2 oz. & P. 2 oz.	
3 oz.	8 00
S. 4 oz.	
B. 4 oz.	9 00
5 oz.	10 25
L. 6 oz.	11 50
L. 8 oz.	14 00

COD LIVER OILS.



Cod Liver.

	Per Gross
Balt. 1 1/2 oz.	6 00
Balt. 2 oz.	
Balt. 3 oz.	7 50
Balt. 4 oz.	
4 oz.	8 50
7 oz.	
Balt. 8 oz.	13 50
8 oz.	
12 oz.	18 50
16 oz.	21 50
8 oz. W. M. (Emulsion)	13 50
16 oz. W. M. (Emulsion)	21 00

OVAL AND FLUTED CASTOR OILS, Etc.



Oval Castor Oil.

	Per Gross.
2 oz. OVAL C. OIL (called 1/2 Pt.)	\$5 50
4 oz. OVAL C. OIL (called 1/2 Pt.)	8 00
8 oz. OVAL C. OIL (called Pint)	11 00
16 oz. OVAL C. OIL (called Qt.)	19 00
8 oz. FLUTED C. OIL	11 00
16 oz. FLUTED C. OIL	17 00
6 oz. OCTAGON FLAT OIL, LONG Neck, or 1/2 Pint Rose Water	10 00

OVALS.

	Per Gross.
½ oz.	\$3 25
1 oz.	3 75
Small, Long, 1 oz.	3 75
1½ oz.	} 4 75
2 oz.	}
S. L. 2 oz. and 2 oz. Ginger.	4 75
2 oz. Panel Oval	5 50
3 oz.	5 75
3½ oz.	}
4 oz. Ginger	} 7 00
4 oz.	}
Small and Large 6 oz.	8 50
Short, H. and Large 8 oz.	10 25
12 oz.	14 25
14 oz.	15 75
16 oz.	}
L. Pint and Flat 16 oz.	} 17 50
Large and Small Quart	25 00



High Oval.

UNION OVALS.

	Per Gross.
½ oz.	\$3 25
1 oz.	3 75
2 oz.	4 75
3 oz.	5 75
S. 4 oz.	} 7 00
4 oz.	}
6 oz.	8 50
8 oz.	10 25
12 oz.	14 25
16 oz.	17 50
32 oz.	25 00



Union Oval.

For Plates for Lettering, see Page 12.

PHILADELPHIA OVALS.

	Per Gross.
½ oz.	\$3 25
1 oz.	3 75
1½ oz.	} 4 75
2 oz.	}
3 oz.	5 75
4 oz.	7 00
5 oz.	8 00
6 oz.	8 50
8 oz.	10 25
10 oz.	12 25
12 oz.	14 25
16 oz.	17 50
16 oz. Wide Mouth	19 50
Philadelphia Oval. 32 oz.	25 00



Philadelphia Oval.

For Plates for Lettering, see Page 11.

FRENCH SQUARES, Narrow Mouth.

	Per Gross.
½ oz.	\$3 50
1 oz.	4 00
2 oz.	5 00
3 oz.	5 75
4 oz.	7 25
5 oz.	8 25
6 oz.	9 00
8 oz.	11 25
10 oz.	13 25
12 oz.	14 75
14 oz.	17 00
16 oz.	18 50
24 oz.	26 00
32 oz.	31 00



Tall French Square.

For Wide Mouth French Squares, see Page 18. For Plates for Lettering, see Page 12.

BLAKES AND TALL BLAKES.

	Per Gross.
½ oz.	\$3 50
1 oz.	4 00
2 oz.	5 00
3 oz.	6 25
4 oz.	7 50
5 oz. (Tall only)	8 75
6 oz.	9 50
8 oz.	12 00
10 oz.	14 00
12 oz.	16 00
16 oz.	19 25
32 oz.	33 00
2 oz. Octagon, Long Neck	5 50
Small 3 oz. Octagon	6 25



Tall Blake.

For Wide Mouth Blakes, see Page 17. For Plates for Lettering, see Page 12.

CASTOR OILS, I. M., or LEMON SYRUPS.

1½ oz., T. 2 oz. and L. 2 oz.	\$5 00
S. and L. 2½ oz.	} 6 00
L. 3 oz. and S. 3 oz.	}
4 oz. and L. 3½ oz.	7 00
5 oz. and L. 4½ oz.	7 50
L. 6 oz.	8 50
7 oz.	9 25
8 oz.	10 50
9 oz.	11 00
10 oz.	12 00
12 oz.	13 25
13 oz.	14 25
14 oz. (and N. Y. Style)	15 00
16 oz.	16 00
18 oz.	18 00
20 oz.	21 00
22 oz.	23 00
Pt. Lemon Syrup (9½ oz.)	12 00
6 oz. Flat C. Oils	10 00



SELTZERS OR PACKING BOTTLES, Common Weight.


NARROW MOUTH.		Per Gross.
½ Pint	}	\$ 9 75
14 oz.		15 25
1 Pint		19 50
1½ Pint		24 50
Quart		32 75
3 Pint		39 00
½ Gallon		44 00
3 Quart		56 00
1 Gallon		

WIDE MOUTH.

WIDE MOUTH.		Per Gross.
14 oz. Seltzer	}	16 25
B. S. Pt. Seltz. & Pt. Selt. }		20 50
C. 20 oz.		20 50
1½ Pint Seltzer or ¼ lb. Magnesia		25 50
Quart Seltzer		33 75
3 Pint or ½ lb. Magnesia		40 00
½ Gallon Seltzer		45 00
3 Quart or 1 lb. Magnesia		57 00
1 Gallon		

EXTRA SELTZERS.

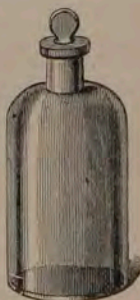
NARROW MOUTH.		Per Gross.	
Extra Size and Weight.		For Carcs.	Stoppered.
½ Pint and 9 oz.		\$12 25	
12 oz.		15 00	
Pint, 18 oz. to 20 oz.		19 50	
22 oz. to 1½ Pint, and 24 oz.		24 00	
Quart, 35 oz.		30 00	
3 Pint		40 00	
½ Gallon, 80 oz. (5 pints)		55 00	
3 Quart		63 00	
1 Gallon		70 00	
2 Gallon		170 00	
5 Gallon		250 00	

WIDE MOUTH.

WIDE MOUTH.		Per Gross.	
Extra Size and Weight.		For Carcs.	Stoppered.
S. ½ Pt. Seltzer, or Charcoal Bottle	}	\$13 25	
M. ¼ Pint Seltzer			
L. ¼ Pint		16 00	
12 oz.		18 00	
14 oz.		20 50	
Pt. & C. Pt.		25 00	
19 oz.		31 00	
20 oz.		41 00	
1½ Pint		56 00	
Quart		64 00	
3 Pint		71 00	
½ Gallon		171 00	
3 Quart			
Gallon			
2 Gallon			


ACIDS.
Dark Green.

We call attention to the high reputation over the United States of our Stoppered Acids, and invite comparison in elegance of make and tightness of stoppering, with those produced elsewhere.



Per Gross.	
½ Pint	\$36 00
10 oz.	38 00
12 oz.	40 00
1 Pint	42 00
1 Quart	55 00
½ Gallon	85 00
1 Gallon	115 00
2 Gallon	240 00
Chloride of Soda, or Stoppered Wines.	48 00

ENGLISH ESSENTIAL OILS.
Extra Seltzers, High Shape, Dark Green.

Per Gross.		
For Carcs. Stoppered.		
½ Pint	\$ 9 00	\$32 00
¾ Pint	12 75	36 00
Pint	20 50	42 00
Quart	31 50	55 00
½ Gallon	58 60	85 00



We can put customers' names on the shoulders or bottoms of the ½ pint, ¾ pint, pint and quart Essential Oils, and also on the bottom of the ½ gallon mould, at small extra cost.

For Flint, see Page 23. For Blue, see Page 24.

NURSING BOTTLES.


For Nursing Bottles, see Page 80

PROMISCUOUS ARTICLES.

Per Gross.



CITRATE MAGNESIA, 9 oz.	\$12 00
CITRATE MAGNESIA, 12 oz.	17 75
CIT. MAGNESIA, 12 oz. Lett'd.	17 75
1 POUND CALOMELS	8 75
PLAIN OLDRIDGES, 6 oz.	7 75
GLYCERINE	15 00
GLYCERINE STOPPERS	3 75
PINT CAUSTICS	16 25
4 oz. OVAL GINGER	7 00
FLORIDA WATER, 3 1/2 oz. Plain	7 00
FLORIDA WATER, Small. Lett'd, 8 oz. w't.	12 00
FLORIDA WATER, Large. Plain	9 oz. w't. 13 25
FLORIDA WATER, Large. Lett'd	
ROSE WATER, 1/2 Pint	10 00

Rose Water, 1 pint	15 00
4 oz. ROUND YEAST POWDER.	6 75
6 oz. ROUND YEAST POWDER.	8 25
SPONGE BLACKING or Varnish (L. & S.)	7 00
COTTIN-A-PARIS, small	7 25
COTTIN A-PARIS, large	11 00

1/2 Fl. Paint Jar.	12 50
4 oz. N. Y. PAINT JARS (no shoulder)	9 50
8 oz. N. Y. PAINT JARS (no shoulder)	12 50
INSECT POWDER, 3 oz.	6 00

PATENT MEDICINES AND OTHER VIALS.

Per Gross.

HARLEM OILS	\$3 75
PEPPERMINT	
TURLINGTON'S	
LEMON ACIDS	4 00
BRITISH OILS	
BATEMAN'S	
GENUINE ESSENCE AND PLAIN	4 50
DALBY'S CARMINATIVE	
GODFREY'S CORDIAL	
LIQUID AND DEMI OPODELDOCS	4 50
STEER'S OPO'S, L. & S.	
CEPHALIC SNUFF.	
BALSAM HONEY	4 75
NERVE AND BONE LINIMENT	
OX MARROWS, (Round and Square)	
PRESTON SALTS	4 75
FLAT BEAR'S OIL and SMALL do	
LARGE B. OIL and FLAT BALSAM	
CAYENNES	4 75
CALCINED MAGNESIA	
1 oz. LUNAR CAUSTIC, Amber	4 50

INK BOTTLES.

Per Gross.

INDELIBLE	\$3 75
MORDANT	4 00
RED	3 75
4 oz.	6 00
4 oz. Pour Out	7 00
6 oz.	8 00
8 oz.	9 50
8 oz. Pour Out	11 00
Pint	15 75
Pint, Pour Out	17 25
C. Quart	22 00
O. S. Quart, Short Neck	
C. Quart, O. S. and Pour Out	23 50

INK STANDS.



Flat. Fluted Pyramid Ink. Fluted Fountain Ink.

Per Gross.

1 oz. FLUTED PYRAMID	\$5 00
2 oz. FLUTED PYRAMID	5 50
2 oz. FLAT INKS	5 50
2 oz. ROUND CONE	5 50
L. TEAPOT	5 50
2 oz. PLAIN FOUNTAIN	5 50
2 oz. FLUTED FOUNTAIN	5 50
1 oz. CONE CARMINE	5 00
1/2 oz. ROUND INK	3 50

SQUARE CARMINE INKS.

Per Gross.

1/2 oz.	\$4 00
1 oz.	5 00
2 oz.	5 50
4 oz.	7 50
5 oz.	8 50
8 oz.	12 00

MUCILAGE.

Per Gross.

Pint P. O.	17 25
Quart P. O.	23 50
2 1/2 oz. Cone	6 00
3 oz. Cone	
3 oz. N. Y.	
8 oz. Cone	13 50
8 oz. Flat	17 00



N. Y. Style.



Cone Style.

MIXED WARE.

At the Same Discount as other Green Glass.



Fluted Pepper Sauce.



Tomato Catsup Flask.



Square Gothic.

PEPPER SAUCE.

	Per Gross
Plain Round Quart, 14 oz. in weight	\$17 00
Fluted Round, Pint, 9 " "	12 00
Fluted Round, Quart, 14 " "	17 50
Square Gothic, Pint, 10 " "	12 25
Square Gothic, Quart, 14 " "	17 75
Hexagon, Pint, 10 " "	12 25
Hexagon, Quart, 14 " "	17 75

TOMATO CATSUP FLASKS.

	Per Gross.
S. Pint, 7 to 8 oz. weight	\$10 75
Pint, 8½ to 9 " "	11 75
Quart, 13½ to 14 " "	17 50



MUSTARDS, &c.

	Per Gross.
Pound, 14 oz. wt.	\$19 00
Half pound, 8 oz. wt.	12 50
Quarter pound, flat, 5 oz. wt.	7 50
Quarter pound, sq., 4 oz. wt.	7 00
London	7 00
Barrel Mustards, 6 oz. wt.	9 00
Square Horse Radish	9 25
Hexagon Horse Radish	9 50
6 oz. Round Horse Radish	9 00
Round Horse Radish, 8 oz.	10 50
(or B. 8 oz., W. M.) 6 oz. wt.	

SNUFFS.

	Per Gross.
4 ounce Scotch	\$ 9 75
½ pound Maccouba	12 00
Pound Maccouba	17 50
½ pound Scotch	12 00

JELLIES OR PRESERVE JARS.

	Per Gross
½ Pint	\$10 50
S. S. Pint Preserves	10 50
Pint Preserves	15 00
R. 10 oz.	13 00

CLUB SAUCE.

	Per Gross.
½ Pt. Club Sauce, 6 oz. weight	\$ 9 50
Pint " " 10 to 11 oz. wt.	13 75
Club Sauce Stoppers, Large	3 75
" " Small	3 75
" " Quart	4 50

Club Sauce.

PICKLE JARS.

	Per Gross.
S. Pint, 8 ounces weight, (Batty Style)	\$12 00
Pint, 10 " " "	14 00
Quart, 14 " " "	19 00
" 15 " " "	20 00
½ Gal., 20 " " "	23 00
" 22 " " "	30 00
1 Gal., 44 " " "	56 00
1 Gallon Hexagon	61 00

ENGLISH PICKLE JARS OR CHOW-CHOWS.

Round Pint, 13 ounce weight	\$18 00
Round " 15 " " "	21 00
Round Quart, (Shaker Style) 20 oz. weight	23 00
Gothic Pint, 10 oz. weight	14 00
Gothic Pint, 13 oz weight	18 00



Brandy Fruit.

BRANDY FRUITS, &c.

	Per Gross.
½ Pint	\$11 50
1½ Pint	19 50
Brandy Cherries	23 50
½ Pt. Foot Sweet Oil	10 00
Pint " " "	13 00
½ Pint (Fancy French)	11 50



Fancy French.

Pint (Fancy French)	17 50
Pie Fruits & Oyster Bottles, 18 to 20 oz. wt.	27 00

MINERALS.

	Per Gross.
Green, 12 to 14 ounces in weight	\$18 00
" 14½ to 16 " "	20 00
" 16½ to 18 " "	22 00
" 18½ to 20 " "	24 00

DARK WINE BOTTLES.

	Per Gross.
5 to Gal., 18 to 20 oz. wt.	\$23 00
5½ " " 17 to 19 "	22 00
6 " " 16 to 18 "	21 00
6 " " 16 to 18 " Small	21 00
7 " " 15 to 16 "	20 00
8 " " 12 to 14 "	17 00
10 " " 10 to 12 "	15 00

SQUARE SCHNAPPS, AMBER.

	Per Gross.
5 to the Gal., 20 to 22 bz. wt.	\$25 00
6 " " 18 to 20 "	24 00
Pint, 13 to 14 oz. wt. (3 Panels)	18 75
Pint, 12 to 13 oz. wt. (3 Panels)	18 00

HAND-MADE BOTTLES.

	Per Dozen.
Quart	\$2 00
Half Gallon	3 50



PLAIN FRUIT JARS, For Corks.

	Per Gross
Pint	\$18 50
Quart	24 25
Half Gallon	38 50

HONEY JARS.

	Per Gross.
Small size, 8 oz. content, 7½ oz. wt.	\$11 50
Small size, 8 oz. content, 10 "	14 00
Large size, 10 oz. content 8 "	12 50
Square Pt. Pickle Jars (for Honey) 10 oz. wt.	14 00
Short Wedge Panel Honey	20 00
Maple Syrup, extra weight	23 50
Maple Syrup, extra weight, screw neck,	23 50

CARBOYS.

10 Gallon, Naked	Each \$2 50
12 Gallon, "	Each 2 50
Carboy Stoppers	Per Gross 8 50

DEMIJOHNS, Covered.

	Per Doz.
Quarts,	\$ 7 00
½ Gallons,	10 00
Gallons,	13 00
2 Gallons,	18 00
3 Gallons,	23 00
5 Gallons, oval,	33 00
5 Gallons, round,	33 00

Packing extra.

For Casks, \$1.25. For Boxes, 50c. nett each.

INSULATORS, BATTERY JARS, Etc., Etc.

MILLVILLE ATMOSPHERIC FRUIT JAR.

This Jar has been in use for about twenty years, with steadily increasing satisfaction. During this period many new varieties of jars for preserving fruit have been introduced, but after one or two seasons' trial many of them have been abandoned as worthless, while the reputation of the Millville Jar has constantly increased. The owners confidently refer to the houses who have handled it for so many seasons, as to the full satisfaction it has given to their customers.

IT IS SOLD WITHOUT LIMIT OF PRICE AS TO RE-SALE.

No Claim has ever been made upon it, on account of Infringing other Patents.

The high standard of quality and workmanship heretofore uniformly maintained in the manufacture of this Jar will be fully sustained in the future.

It possesses the following advantages in addition to those of the Ring Jar:

I. The pressure on the gum ring is not effected, as in many other jars, by the outer edge of the glass lid, but on the inside. The nicking or chipping off of the outer edge of the lid, or even of the jar itself, which in many jars destroys the sealing, makes no difference in the Millville Jar.

II. The binding of the gum being on the beveled side of the lid, the pressure commences on the inner edge of the ring, and is concentrated there, thus insuring a much tighter sealing than is possible where the strength of the screw is distributed over the surface of the gum horizontally.

V. The Gum Rings being heavier than in most other jars, a perfect joint is more likely to be formed; and the Gum Rings, having a good body, last for many years, instead of having to be renewed almost yearly.

VI. The under part of the lid is not concave, and is made to drop into the neck of the jar, so that when the jar is filled to the top of the neck and the lid put on, it displaces the syrup, excluding all the air, and makes, when the contents contract with cooling, as nearly a perfect vacuum as can be formed in this way, which prevents the mould so often seen in other jars on the top of fruit.

III. It is a Test Jar. After the fruit is put up and allowed to cool, the clamp can be removed, and by trying the lid, it can be ascertained whether the joint is tight and a vacuum inside. If this is not the case, the fruit can be heated over at once, and thus saved from spoiling, which it would have done in a jar not having this advantage.

IV. As nothing but glass comes in contact with the fruit, all danger from corrosion is prevented, and the flavor and quality of the fruit is preserved.

Prices of Pints, Quarts and Half Gallons furnished upon application.



Millville No. 3 Fruit Jar.

This Jar is sealed on the same principle as our Millville Atmospheric Fruit Jar; but instead of having a Screw Clamp to hold the lid in place, it is furnished with a Steel Clamp as shown in cut. This is made in two pieces, hinged together, and so shaped that when extended in line upon the Jar the spring of the metal causes a strong pressure upon the lid. The under side of the pivot forms a button which fits into a socket in the middle of the lid. The clamp is applied by placing the two parts at an acute angle, pushing the button into the socket, and then drawing one end around until the two are in line.

Prices of Pints, Quarts and Half Gallons furnished upon application.





DRUGGISTS'

✧ SUNDRIES. ✧



DRUGGISTS' SUNDRIES.

NURSING BOTTLES.

FLINT AND GREEN GLASS.



Acme
Nursing Bottle.



Empire
Nursing Bottle.



Infant's
Nursing Bottle.



Millville
Nursing Bottle.



Baltimore
Nursing Flask.

ONE GROSS IN AN ORIGINAL PACKAGE.

THE ACME.

Bent Neck. Round Bottom.

Being without corners, this bottle is easily cleansed and kept sweet. When laid on the side, the mouth is elevated above the contents of the bottle.

	Per Gross.
FLINT	\$8 75
GREEN	6 30

THE EMPIRE.

Bent Neck. Flat Bottom.

	Per Gross.
FLINT	\$8 75
GREEN	6 30

THE INFANTS.

Straight Neck and flat Bottom.

	Per Gross.
FLINT	\$7 50
GREEN	5 40

THE MILLVILLE.

	Per Gross.
FLINT, No. 1, Narrow Mouth for Nipples	\$7 50
FLINT, No. 2, Wide Mouth for Fittings	
GREEN, No. 1, Narrow Mouth for Nipples	\$5 40
GREEN, No. 2, Wide Mouth for Fittings	

BALTIMORE NURSING FLASKS.

Narrow Mouth for Nipples.

	Per Gross.
6 oz. FLINT	\$7 20
6 oz. GREEN	5 20
8 oz. FLINT	7 50
8 oz. GREEN	5 70
12 oz. FLINT	11 25
12 oz. GREEN	8 10

THE VENTED NURSING BOTTLE.

Style of Baltimore, with air vent in side, closed by a rubber band. The flow of milk is entirely free and natural, and is under the control of the nurse. The air enters the bottle without passing through the milk.

	Per Gross.
6 oz. Flint, with Band	\$11 25

LETTERED NURSING BOTTLES.

We are prepared to furnish BENT NECK Nursing Bottles, with ROUND or FLAT BOTTOMS style of the ACME or EMPIRE, lettered in glass with any design, at an extra cost of Five Dollars for the lettered plate, with the usual discount on the Bottles.

NURSING BOTTLES, WITH FITTINGS.

PER DOZEN. ONE DOZEN IN BOX.

FLINT GLASS.



FITTINGS, page 82.	Valve Crystal Fittings.	Crystal Fittings.	Black Fittings.	Plain White Fittings.
THE ACME	\$2 00	\$1 70	\$1 45	\$1 30
THE EMPIRE	2 00	1 70	1 45	1 30
THE INFANTS	1 90	1 60	1 35	1 20
THE MILLVILLE	1 90	1 60	1 35	1 20
THE HOME, WITH HOME FITTINGS			1 50	

GREEN GLASS.

THE ACME	\$1 90	\$1 60	\$1 35	\$1 20
THE EMPIRE	1 90	1 60	1 35	1 20
THE INFANTS	1 80	1 50	1 25	1 10
THE MILLVILLE	1 80	1 50	1 25	1 10

EACH IN BOX COMPLETE, WITH FITTINGS.



HOME NURSING BOTTLES,
FLINT.

With Home Fittings, Opaque White Glass Tops.
A new and very superior article.

Each in handsome box, with Tube and Bottle
Brushes complete.

Per dozen \$2 40



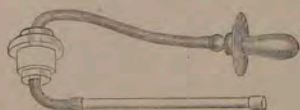
ACME NURSING BOTTLES,
FLINT.

With Valve Crystal Fittings. Each in Paper
Box, with Tube and Bottle Brushes.

Per dozen \$3 00

For FITTINGS, see Page 82.

NURSING BOTTLE FITTINGS.



CRYSTAL FITTINGS.

Black Rubber, Flint Glass Top and French Jet Shield and Connection.

Per gross.....\$12 00



VALVE CRYSTAL FITTINGS.

Maroon Rubber, Flint Glass Top and Connection, Bone Shield. A valve in Stopper allows the air to enter the bottle as the milk is withdrawn.

Per gross.....\$15 00



BLACK FITTINGS.

Black Rubber, French Jet Top with Cork, French Jet Shield and Connection.

Per gross.....\$7 50

PLAIN WHITE FITTINGS.

White Rubber, Wood Top with Cork, Wood Shield and Connection.

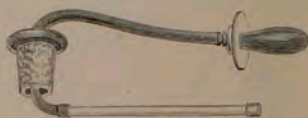
Per gross.....\$6 00



MAROON FITTINGS.

Maroon Rubber, French Jet Top with Cork, Bone Shield and Connection.

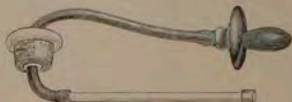
Per gross.....\$9 00



EXTRA BLACK FITTINGS.

Black Rubber, No. 8 Nipples. French Jet Top with extra long, best quality cork. Bone Shield and Connection.

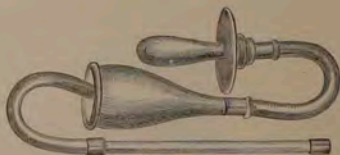
Per gross.....\$9 60



HOME FITTINGS.

Black Rubber, Opaque White Glass Top, French Jet Shield and Connection.

Per gross.....\$11 25



UNIVERSAL MAROON FITTINGS.

To fit mouth of any nursing bottle.

Per gross.....\$16 00



PHENIX FITTINGS.

Black Rubber, Bone Top, Shield and Connection.

Per gross.....\$11 25



Nipple.

NIPPLES.

PLAIN.

	PER GROSS.	
	Black.	White.
SMALL	\$3 00	\$2 50
MEDIUM	3 10	2 60
LARGE	5 75	4 50
No. 4, Seamless ..	3 25	2 70
No. 3, Seamless ..	3 75	3 40

	Per Gross.
MAROON, Medium...	\$4 40
MAROON, No. 4	5 50
CORK OR PLUG, White, 10 00	

DAVIDSON'S.

No. 26, Black	\$6 25
No. 22, White	5 60



Maroon, No. 4.

SWAN BILL.

Per Gross.

MAROON, 1 dozen in box	\$3 25
MAROON, Large, not boxed ..	3 50



Swan Bill.



Swan Bill, No. 2.



Swan Bill, No. 8.
PER GROSS.

	Black.	White.
"Swan Bill"	\$2 20	\$1 90
Swan Bill, No. 2	2 80	2 50
Swan Bill, No. 8	4 00	3 60

RUBBER TUBING.

FOR NURSING BOTTLE FITTINGS.

	Per Foot.	Per lb.
Black, 1/8 inch	\$ 04	\$3 75
Maroon, 1/8 inch	04	3 75
White, 1/8 inch	03	1 75

Per Gross.

Black Rubber for Fittings, 8 inch lengths,	\$5 00
Maroon Rubber for Fittings, 8 inch lengths,	5 00
White Rubber for Fittings, 8 inch lengths,	3 50

WHITE RUBBER TUBING.

Per Foot.

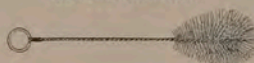
1/8 inch bore	\$ 07
1/4 inch bore	10
3/8 inch bore	13
1/2 inch bore	15
Wrapped Syringe Tubing, 1/8 inch bore ...	10

GLASS TUBES.

FOR NURSING BOTTLE FITTINGS.

Per gross	\$1 10
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BOTTLE BRUSHES.



Per gross	\$3 30
-----------------	--------

TUBE BRUSHES.



Per Gross	\$1 50
-----------------	--------

TEETHING PADS AND RINGS.

TEETHING PADS ON CARDS.

Per Doz.

Maroon or Black Rubber	\$1 00
White Rubber, Corrugated	95

TEETHING RINGS.



Per Doz.

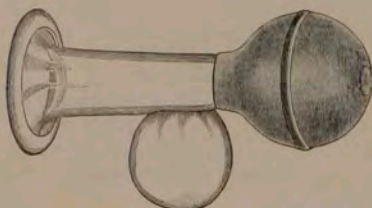
Black Rubber .....	.60
White Rubber .....	.50
White Corrugated, 50	

HOLLOW TEETHING RINGS.

Per Doz.

White	\$ 65
Black	70
Maroon	75
Assorted, 1 dozen on Card	75
Assorted, Pads and Rings, 1 doz. on Card ..	85

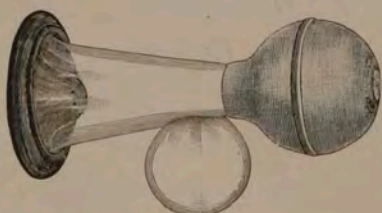
BREAST PUMPS.

**No. 1. Phenix Breast Pump.**

GLASS, WITH RUBBER BULB.

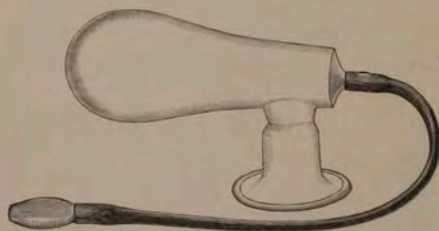
Each in Box.

Per Dozen.....\$3 00

**No. 2. Protector Breast Pump.**GLASS, WITH RUBBER BULB AND RUBBER
BREAST SHIELD.

Each in Box.

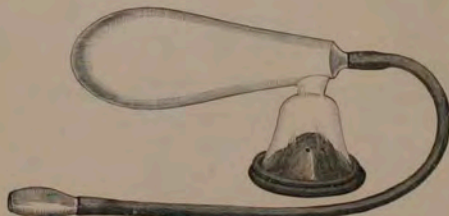
Per Dozen.....\$4 00

**No. 3. Phenix Breast Pump,
with Flexible Tube.**

GLASS, WITH MAROON RUBBER TUBE.

Each in Box.

Per Dozen.....\$2 00

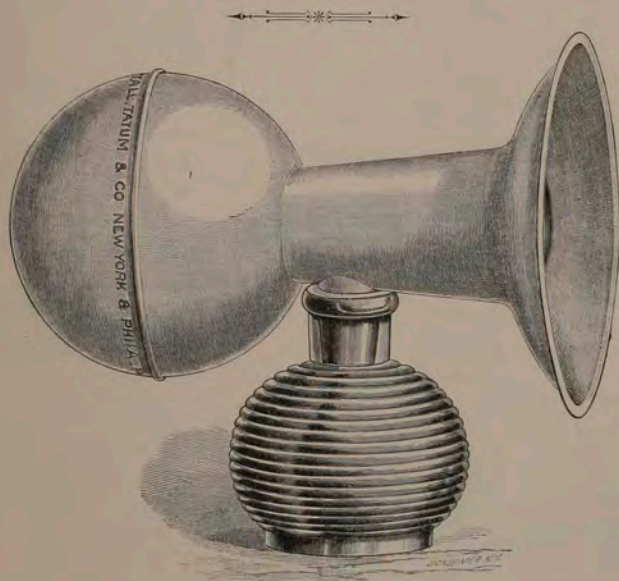
**No. 4. Protector Breast
Pump, with Flexible
Tube.**GLASS, WITH MAROON RUBBER TUBE
AND BREAST SHIELD.

Each in Box.

Per Dozen.....\$2 50

HOME BREAST PUMP.

PATENTED JULY 8TH, 1884.



The **HOME BREAST PUMP** is composed entirely of soft rubber, except the reservoir for containing the milk, which is made of glass, and is detachable so as to be easily emptied and cleaned.

It is the most desirable Breast Pump now in use, as nothing but perfectly flexible soft rubber comes in contact with the breast when the instrument is applied.

The advantages of the above Breast Pump will be readily appreciated by physicians and their patients.

IN HANDSOME BOX.

PER DOZEN \$3 50

Phenix Nipple Shields.

Each in Box.

Per Doz.

No. 1, GLASS, with MAROON RUBBER NIPPLE and BONE SHIELD.....\$1 15



Per Doz.

No. 2, GLASS, with MAROON RUBBER TUBE and NIPPLE. \$1 65



Phenix Nipple Protectors.

Each in Box.

Per Doz.

No. 3, GLASS, with BONE GUARD and MAROON RUBBER NIPPLE and BREAST SHIELD.....\$1 65



Per Doz.

No. 4, GLASS, with MAROON RUBBER BREAST SHIELD, TUBE and NIPPLE.....\$2 15



Breast Shields.

1 DOZEN IN BOX.

Per Doz.

Black Rubber...\$1 00
White Rubber.. 60



Phenix Nipple Shells.

Per Doz.

GLASS.....\$ 90

GLASS with LOOP for suspending round the neck. 95



Finger Cots.

Per Gross.

White.....\$4 90
White, heavy..... 5 75
Black..... 5 75
Black, heavy..... 6 30
Maroon..... 7 50



Rubber Bulbs.

Per Doz.

For BREAST PUMPS, heavy.....\$1 90
For SYRINGES, SINGLE NECK..... 1 90
For SYRINGES, DOUBLE NECK..... 2 00



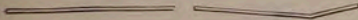
Fluted Eye Bath.

FLUTED EYE BATHS.

Per Doz.
Fluted Eye Baths \$ 40

MEDICINE TUBES—Glass.

BENT AND STRAIGHT.



Per Gross

8 inches long \$1 10
10 inches long 1 35

GRUEL TUBES—Glass.

VERY HEAVY, BENT.

Per Gross.

3/4 x 12 inches \$3 75

FEEDING TUBES.



Per Gross.

Extra Heavy, Bent \$6 00

MEDICINE SPOONS.

Per Doz.

All Glass \$2 00
Glass with wooden handle 2 00

STIRRING RODS.

Per Doz.

8 inches long \$ 20
12 inches long 35



CUPPING GLASSES.

Per Doz.
CUPPING GLASSES, Plain . . . \$ 90
CUPPING GLASSES, Rubber Bulb 2 70

LEECH TUBES.

Per Doz.

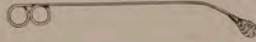
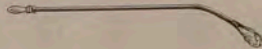
BENT \$ 55
STRAIGHT 40

EAR CLEANERS.



Per Doz.
Plated Wire Handles \$ 95
Bone Handles 1 90

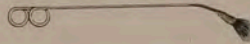
PROBANGS.



Per Gross.

Whalebone Handle \$15 00
Whalebone Handle, Ivory Tip 18 75
Cane Handle 8 45
Wire Handle 11 25

THROAT BRUSHES.



Per Doz.

Cane Handle \$1 25
Wire Handle 1 00
Whalebone Handle 1 50

PHENIX SUSPENSORY BANDAGES.

EACH IN BOX.

Per Doz.

No. 1. Cotton \$1 45
No. 2. Cotton 2 10
No. 3. Cotton 3 75
No. 4. Linen 3 40
No. 5. Silk 6 75
No. 6. Silk 7 50
No. 7. Cotton 2 50
No. 8. Linen 6 25
No. 9. Silk 11 25

BOUGIES AND CATHETERS.



BOUGIES.

English, ordinary. Nos. 1 to 12. \$1 25

CATHETERS.

English, ordinary. Nos. 1 to 12. 1 25

Soft Catheters. Nos. 5 to 14. 4 00



SCALE OF DIAMETERS FOR BOUGIES AND CATHETERS.

URINOMETERS.

Each in case. \$4 50 per dozen.

PESSARIES.

Soft Rubber.



	White.	Black.
Ring.	\$3 00	\$3 50 per dozen.
Ring, with Stem.	3 00	3 50 "



Flat. 3 00. 3 50 "



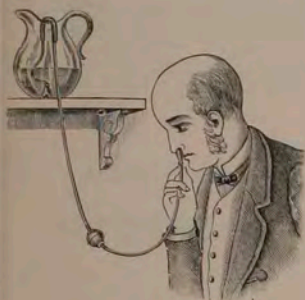
Pear Shape. 3 00. 3 50 "

Glass Disk Pessaries.



3 inch.	\$ 95 per dozen.
4 inch.	1 05 "
5 inch.	1 20 "
Assorted.	1 05 "

SIPHON NASAL DOUCHE.



This Douche will be found convenient when traveling, as it requires no special reservoir, but can be used with any vessel of sufficient size.

Price\$4 50 per doz.

FOUNTAIN NASAL DOUCHES.



12 OUNCE GLASS RESERVOIR.

With rubber tubing and improved glass Nasal Piece.

	Per Doz.
In box	\$5 00
Extra glass Nasal Pieces.....	30

One wire hook suspends it from the wall, and another supports the nasal piece above the water level when not in use. It is considered the most cleanly and convenient Douche offered to purchasers.

NASAL DOUCHES.

With Rubber Tube and Glass Nasal Piece. Each Douche in Box.



	Per Doz.
$\frac{1}{2}$ Pint	\$4 50
Pint	5 00
Quart.....	6 25

HYDROKONIONS.

Per dozen\$5 60



POCKET INHALING TUBES.

	Per Doz.
All Glass, each in box	\$1 00
1 dozen in box	75

FRENCH PIPETTES—Rubber Bulbs.

BENT.



STRAIGHT.



EXACT.

EXACT, BENT, STRAIGHT, OR BENT AND STRAIGHT,
ASSORTED.

	Per Doz.
On card of 1 dozen.....	\$ 50
1 dozen in box.....	40

PRACTICAL PIPETTES.

Same as French Pipettes, but without ring to keep the bulb from slipping down over the tube.

Put up 1 gross in Box, and not sold in smaller lots.

Per gross	\$3 00
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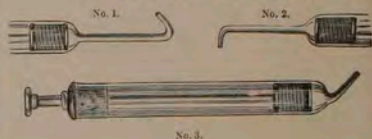
*** 30 MINIM GRADUATED PIPETTES.**

FOR ACCURATELY MEASURING SMALL DOSES.

Per dozen	\$2 25
-----------------	--------

EYE PIPETTES.

	Per Doz.
Each in separate Box	\$ 90

EYE OR DENTAL SYRINGES.

	Per Doz.
Glass, No. 1, No. 2, or No. 3	\$ 75

SUPPOSITORY SYRINGES.

	Per Doz.
RECTAL, Glass.....	\$1 25
VAGINAL, Glass	1 25

GLASS NASAL SYRINGE.

	Per Doz.
Jet Top, Colored Piston.....	\$1 00

NASAL POWDER SYRINGE.

	Per Doz.
Each in Box.....	\$1 25

GLASS EAR SYRINGES.

WITH FRENCH JET CAPS AND COLORED PISTONS.

One Dozen in Box.

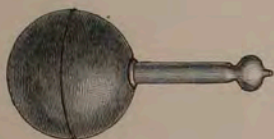
	Per Gross.
Bent	\$12 00
Straight	12 00

BULB EAR SYRINGES.



WITH HARD RUBBER TUBE.

Per Doz.
 Each in box\$1 25
 1 dozen in box 1 00



WITH GLASS TUBE.

Per Doz.
 Each in box\$1 00
 1 dozen in box 85



COMBINATION POCKET SYRINGES.

Glass Bottle, with Metal Cap and Glass Syringe combined.

Per Doz.
 Each in box, 2 oz\$1 50
 Each in box, 4 oz 1 75

BULB P. SYRINGES.



WITH HARD RUBBER TUBE.

Per Doz.
 Each in box\$1 25
 1 dozen in box 1 00



WITH SHORT GLASS TUBE.

Per Doz.
 Each in box\$1 00
 1 dozen in box 85



WITH LONG GLASS TUBE.

Per Doz.
 Each in box\$1 00
 1 dozen in box 85

WITH METAL TUBE, NICKELLED.

Per Doz.
 Each in box\$1 55
 1 dozen in box 1 25

GLASS SYRINGES.

ACME SCREW CAP GLASS SYRINGES.



The glass barrels of these Syringes are finished with screw thread. The caps are made of spun metal, nickel plated, and screw directly on the glass, making a tight joint, and obviating the use of metal collars, such as used on the old style metal cap syringes, which were liable to become loose.

	PER GROSS.	
	Male.	Female.
No. 00.....	\$8 00	
No. 0.....	9 00	
No. 1.....	10 50	
No. 2.....	12 00	
No. 3.....	14 00	\$15 00
No. 4.....	18 00	18 00
No. 5.....	21 00	
No. 6.....	27 00	
No. 7.....	32 00	

ACME SCREW CAP GLASS SYRINGES. CONE POINT.

	Per Gross.
No. 0.....	\$10 00
No. 1.....	11 50

ACME SCREW CAP GLASS SYRINGES. CONCAVE POINT.



	Per Gross.
No. 00.....	\$9 50
No. 0.....	10 00

ACME SCREW CAP GLASS SYRINGES. IN WOOD CASES.

	PER GROSS.	
	Male.	Female.
No. 00.....	\$10 00	
No. 0.....	11 00	
No. 1.....	13 00	
No. 0, Cone Point, Ball Top Piston.....	12 00	
No. 1, Cone Point, Ball Top Piston.....	14 00	
No. 00, Concave Point, Ball Top Piston.....	11 50	
No. 0, Concave Point, Ball Top Piston.....	12 00	

FRENCH JET CAP SYRINGES.

WITH COLORED PISTONS.

1 doz. in box.



Glass of Extra Weight and Annealed. French Points on small sizes. Smoothed ends.

	PER GROSS.	
	Male.	Female.
No. 00.....	\$8 00	
No. 0.....	9 00	
No. 1.....	10 50	
No. 2.....	12 00	
No. 3.....	14 00	\$15 00
No. 4.....	18 00	18 00
No. 5.....	21 00	
No. 6.....	27 00	
No. 7.....	32 00	

FRENCH JET CAP SYRINGES. CONE POINT.



	Per Gross.
No. 0.....	\$10 00
No. 1.....	11 50

FRENCH JET CAP SYRINGES. IN WOOD CASES.



	PER GROSS.	
	Male.	Female.
No. 00.....	\$10 00	
No. 0.....	11 00	
No. 1.....	13 00	
No. 0, Cone Point.....	12 00	
No. 1, Cone Point.....	14 00	

ALL GLASS SYRINGES.



Extra Weight.

	PER GROSS.	
	Male.	Female.
No. 00.....	\$8 00	
No. 0.....	9 00	
No. 1.....	10 50	\$12 00
No. 2.....	12 00	13 50
No. 3.....	14 00	15 00
No. 4.....	18 00	18 00
No. 5.....	21 00	21 00
No. 6.....	27 00	27 00

ALL GLASS SYRINGES.

In Wood Cases.

	PER GROSS.	
	Male.	Female.
No. 00.....	\$10 00	\$11 50
No. 0.....	11 00	12 50
No. 1.....	13 00	14 50
No. 2.....	15 00	16 50

GLASS, FITTED WITH CORKS.

Extra Weight, Annealed.



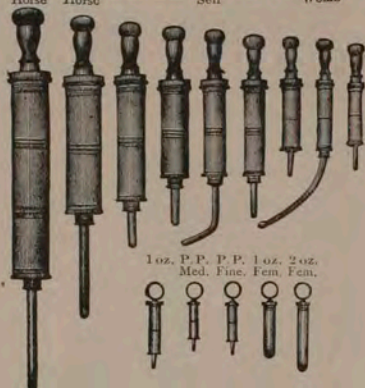
The Piston can be removed and the packing renewed should it wear out.

	PER GROSS.	
	Male.	Female.
No. 00.....	\$8 00	
No. 0.....	9 00	
No. 1.....	10 50	\$12 00
No. 2.....	12 00	13 50
No. 3.....	14 00	15 00
No. 4.....	18 00	18 00
No. 5.....	21 00	21 00
No. 6.....	27 00	27 00

WHITE METAL SYRINGES.

DOUBLE LEATHER PISTON.

86 oz. 24 oz. 18 oz. 12 oz. 8 oz. 6 oz. 4 oz. 4 oz. 2 oz.
Horse Horse Self Self Womb



1 oz. P. P. P. P. 1 oz. 2 oz.
Med. Fine. Fem. Fem.

PER DOZ.

Fine. Medium.

24 oz. self, in wood case, 2 pipes.....	\$30 00	\$25 00
16 oz. self, in wood case.....	21 00	16 00
12 oz. self, in wood case.....	18 00	14 00
10 oz. self, in wood case.....	15 00	12 00
8 oz. self, in wood case.....	14 00	11 00
6 oz. self, in wood case.....	12 00	9 00
4 oz. self, in wood case.....	9 00	7 00
24 oz. single, in paper boxes.....	24 00	18 00
16 oz. single, in paper boxes.....	16 00	12 00
12 oz. single, in paper boxes.....	12 00	10 00
10 oz. single, in paper boxes.....	10 00	9 00
8 oz. single, in paper boxes.....	9 00	7 00
6 oz. single, in paper boxes.....	7 00	5 00
4 oz. single, in paper boxes.....	5 00	4 00
2 oz. single, in paper boxes.....	4 00	3 00
1 oz. single, in paper boxes.....	3 00	2 50
½ oz. or P. P.....	1 50	1 00
1 oz. Female.....	2 50	1 75
2 oz. Female.....	3 00	2 00
4 oz. Female, fine.....	3 50	
2 oz. Womb, 2 pipes, in case.....	9 00	6 00
4 oz. Womb, 2 pipes, in case.....	12 00	7 00
6 oz. Womb, 2 pipes, in case.....	14 00	9 00
1 oz. Ear Syr. ivory pipe in handle.....	6 00	

HORSE SYRINGES.

Per Doz.

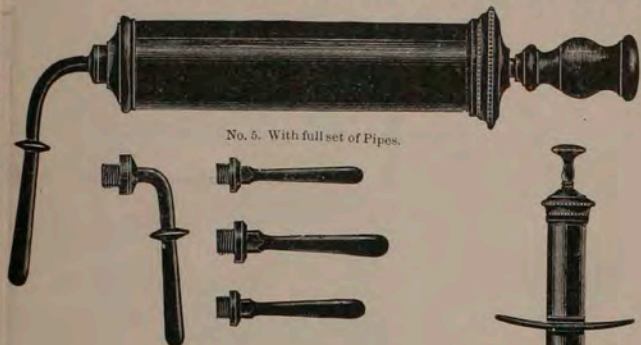
24 oz. in case.....	\$30 00
36 oz. in case.....	36 00
48 oz. in case.....	48 00

HARD RUBBER SYRINGES.

SEE CUTS ON OPPOSITE PAGE.

No.		Per Doz.
00	Straight Pipe, $\frac{1}{2}$ oz.	\$3 00
0	" " $\frac{3}{8}$ oz.	3 50
1	" " $\frac{1}{2}$ oz.	3 50
1 A	" " $\frac{1}{4}$ oz.	3 75
1 B	" " $\frac{1}{2}$ oz.	4 75
1 C	" " $\frac{3}{8}$ oz.	4 00
1 D	" " $\frac{1}{2}$ oz.	5 50
2	" " $\frac{3}{8}$ oz.	4 75
3	" " 1 oz.	5 50
3 A	" " 2 oz.	6 75
4	" " 3 oz.	8 00
5	" " 6 oz.	11 00
6	" " 12 oz.	16 00
10	" " $\frac{1}{2}$ oz.	2 10
30	" " 1 oz.	4 75
3	Long " $\frac{1}{2}$ oz.	7 50
1	Catarrhal, $\frac{1}{2}$ oz.	7 00
4	Male, Bent Pipe, 3 oz.	8 50
5	" " 6 oz.	11 50
4	Female, " 3 oz.	9 00
5	" " 6 oz.	12 00
4	" " with shield, 3 oz.	11 00
4	With full set of pipes, 3 oz.	11 50
5	" " " 6 oz.	14 50
6	" " " 12 oz.	18 00
4 A	Straight Pipe, $1\frac{1}{2}$ oz.	8 00
4 A	Long " $1\frac{1}{2}$ oz.	10 00
1	Vaginal, $\frac{1}{2}$ oz.	3 50
2	" " $\frac{3}{4}$ oz.	4 00
3	" " $1\frac{1}{2}$ oz.	5 50
2	Vaginal, with shield, $\frac{3}{4}$ oz.	6 00
3	" " " $1\frac{1}{2}$ oz.	7 50
1	Dental, $\frac{3}{16}$ oz.	5 00
1	Ear, $\frac{1}{2}$ oz.	6 00

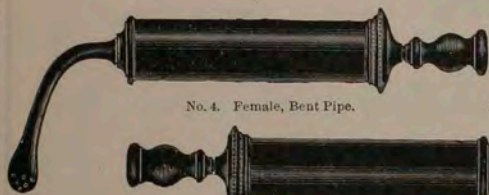
HARD RUBBER SYRINGES.



No. 5. With full set of Pipes.



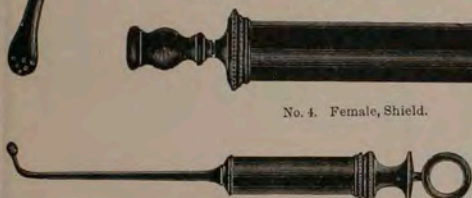
No. 2. Vaginal.



No. 4. Female, Bent Pipe.



No. 2. Vaginal, Shield.



No. 4. Female, Shield.



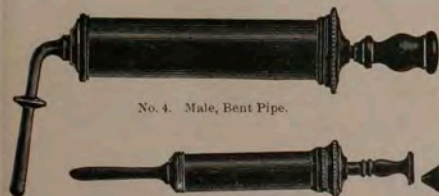
Catarrhal.



Ear.



Dental.



No. 4. Male, Bent Pipe.



No. 00. Male.



No. 1. A.



No. 2. Male.



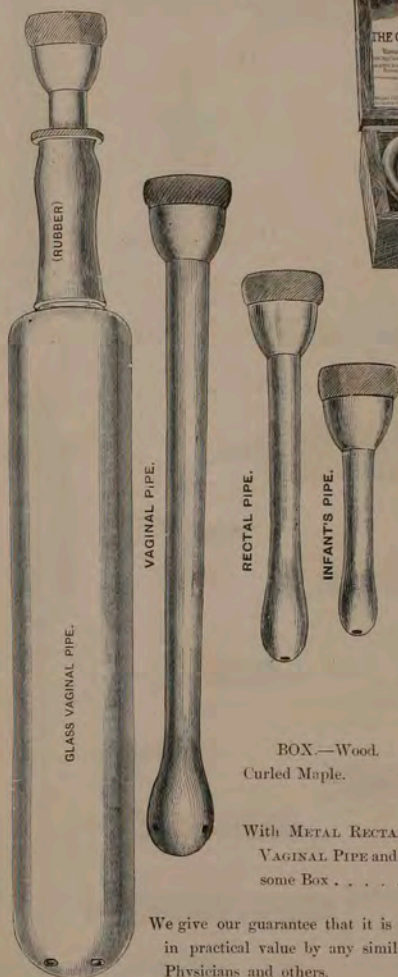
No. 0.



No. 3. Extra Long Pipe.

FOR PRICES SEE OPPOSITE PAGE.

THE CRESCENT SYRINGE.



The CRESCENT SYRINGE is an instrument strictly first-class in every detail, and is sold at a moderate price. It is equal in material to the best. And it is superior to all in the carefully made, heavy, annealed glass, Vaginal pipe. The large cuts represent the size of the pipes.

RUBBER.—Guaranteed equal in quality to any made.

METAL.—Pure Block Tin, solid, not nickel-plated or liable to scale.

VAGINAL PIPE.—Annealed glass much preferred to the metal, in addition to the regular style in metal.

BOX.—Wood. Not injured as pasteboard, by water. Top of Curled Maple.

	Per Doz.
With METAL RECTAL, INFANT'S and VAGINAL PIPES, GLASS VAGINAL PIPE and EXTRA VALVES. Pipes secured in Hand-some Box	\$12 00

We give our guarantee that it is not excelled in quality of material or surpassed in practical value by any similar Syringe, and ask a full test of its merits by Physicians and others.



NO. 1.



No. 2.



No. 3.

HOME SYRINGES.

HARD RUBBER FITTINGS

In the Home Syringes, we supply a strictly first-class instrument with **HARD RUBBER FITTINGS**, at a moderate price. It is of our own manufacture, and we solicit an examination and trial. This Syringe is superior to any article of equal price now in the market.

Particular attention is called to the fact that the pipes in Home Syringes are made from best quality of Hard Rubber, and that no Japanned Wood is used either in the pipes or connections. Thus a serviceable instrument is insured, and one in which the pipes are not liable to swell and crack, when brought into contact with liquids. The goods are put up in Three Styles, as follows:—

No. 1.

HARD RUBBER FITTINGS.

4 PIPES and a SPRAY. In handsome EBONIZED WOOD BOX \$12 00

No. 2.

HARD RUBBER FITTINGS.

3 PIPES. IN WOOD BOX \$8 00

No. 3.

HARD RUBBER FITTINGS.

2 PIPES. IN PASTEBOARD BOX \$6 00

No. 4.

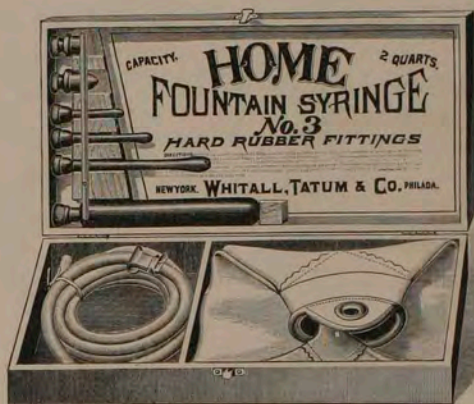
HARD RUBBER FITTINGS.

Same as No. 1, but with Large Hard Rubber Vaginal Pipe \$13 00

LARGE HARD RUBBER VAGINAL PIPES.

Same as used in No. 4, Home Syringe. Each in box \$2 00





HOME FOUNTAIN SYRINGE.

WE call attention to our new Fountain Syringe, which possesses several improvements not to be found in any other Fountain Syringe now in the market.

We have dispensed with the stiff brass ring at mouth of bag, and replaced it by a ring of soft rubber, which allows the bag to be packed to much better advantage than those heretofore used.

The bag of the Syringe is formed so that when filled it expands to a flat shape, instead of being thin at edges and thick in the centre, as in the old style.

All the pipes and connections are of Hard Rubber, and we have added a large Vaginal Pipe, as shown in cut.

The Syringe is put up with Four Pipes, a Nasal Douche and Spray.

The pipes are contained in a rack in lid of box, so that they may be always kept in place.

Packed in a handsome and well-finished wooden box.

	Per Dozen.
No. 2. Contents, 1 quart	\$15 00
No. 3. Contents, 2 quarts	16 00
No. 5. Contents, 4 quarts	20 00



UNIVERSAL SYRINGE, No. 1.

3 Pipes, Nickel-plated Connections, Pipes, and Sinker. The Connection for the Pipes is so formed that the Pipes can be attached either straight or at right angles with the tube.

In oval paper box, with hinged lid. \$7 00

Per Doz.



PHENIX SYRINGE.

2 Pipes, Nickel Plated, in paper box. \$3 00

3 Pipes, Nickel Plated, in paper box. 3 25

Per Doz.

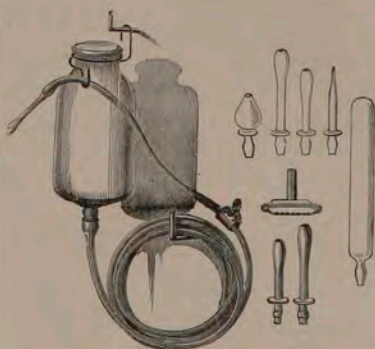


MANHATTAN SYRINGE.

2 Pipes, in paper box. \$3 50

3 Pipes, in handsome oval paper box, with hinged lid. 4 50

Per Doz.



GLASS FOUNTAIN SYRINGE.

For hanging on wall or frame of door. Without valves.

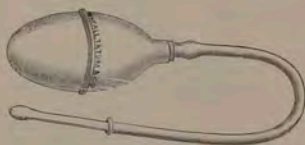
Reservoir not liable to wear out or become tainted.

Furnishing a steady stream, with no admixture of air.

With 1 1/2 Pint Reservoir, 6 feet Rubber Tubing, 3 Metal and 5 Glass Pipes.

In slide box. \$10 50

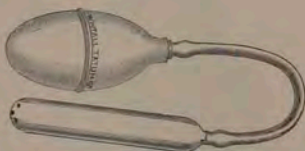
Per Doz.



BULB RECTAL SYRINGE.

With Glass Pipe, in paper box. \$2 25

Per Doz.



BULB VAGINAL SYRINGE.

With Large Glass Pipe, in paper box. \$2 50

Per Doz.

ATOMIZERS.

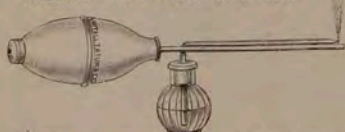
IMPROVED PHENIX THROAT ATOMIZER.



This Atomizer has a long tube, adapted to reaching the diseased part of the throat by direct application. It is applied with one hand, leaving the other free.

Per dozen\$6 00

ATOMIZER FOR NASAL CAVITIES.



For Catarrh and diseases of Nasal Cavities. The Spray issues from the Atomizer upward at a right angle to the tube.

Per dozen\$6 00

ATOMIZER FOR LARYNX.



The Spray is blown straight downward at a right angle to the tube.

Per dozen\$6 00

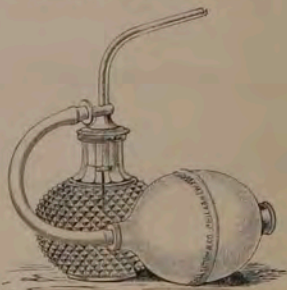
CLIMAX ATOMIZER.



A cheap and thoroughly reliable Atomizer for perfume. Each in box.

Per dozen\$1 00

FLORENCE ATOMIZER, No. 1.



Besides the ordinary uses of the Atomizer for perfuming the air, disinfecting sick rooms, etc., the Florence No. 1 is, by its long tube, adapted for applying medicated spray locally in throat diseases.

Per dozen\$6 50

FLORENCE ATOMIZER, No. 2.



A handsome article of best quality, adapted for use with perfume or for treating affections of the throat. Each in box.

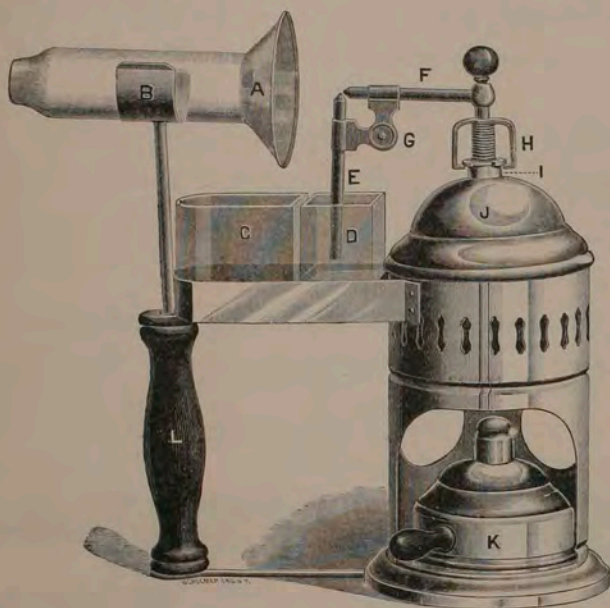
Per dozen\$4 00

PERKINS' ATOMIZERS.

CONTINUOUS SPRAY.

	Per Doz.
No. 2	\$13 50
No. 3	10 50
No. 4	8 00
No. 5	14 00
No. 6	12 00

PHENIX STEAM ATOMIZER



This ATOMIZER is much handsomer in appearance and lighter in weight than any other now in the market.

The metal work is of fine spun brass, burnished, with ebonized wood handle and glass Cups and Face Shield.

The Tube E is furnished in both metal and glass, and the holder G is made with a spring, so that the tubes can be adjusted for coarse or fine spray, as desired.

The instrument is put up in a handsome polished cherry box, with nickeled catch and handle.

Price, complete, Brass	Each	\$3 00
With all metal parts Nickel Plated	3 50	

CLINICAL THERMOMETERS.

FAHRENHEIT OR CENTIGRADE.

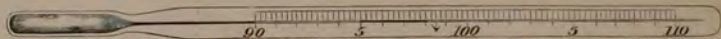
INDESTRUCTIBLE SCALE. SELF-REGISTERING. IN CASES.



NO. 275. SAFETY CONTRACTION, SELF-REGISTERING, PLAIN ROUND.

The Safety Contraction prevents the Index from joining the column of Mercury.

IN HARD RUBBER CASES, 4, 5 and 6 inch lengths Per Doz. \$9 00



NO. 276. SELF-REGISTERING, PLAIN ROUND.

IN HARD RUBBER CASES, 4, 5 and 6 inch lengths Per Doz. \$8 75

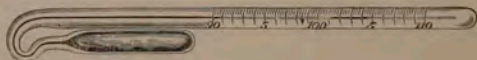
NO. 342. INDESTRUCTIBLE INDEX, PLAIN ROUND THERMOMETER.

The Indestructible Index is formed by placing a piece of glass in the centre of the bore of the Thermometer Tube, which forms a cut-off, so that when the column of Mercury rises it is prevented by this cut-off from receding into the bulb of the Thermometer, and the whole column above the cut-off will remain at its full height until shaken down.

IN HARD RUBBER CASES, 4, 5 and 6 inch lengths Per Doz. \$10 00



STYLE OF HARD RUBBER CASE.



NO. 310. SIPHON SHAPE, SELF-REGISTERING.

The bend in tube prevents the Index from joining the column of Mercury.

IN LEATHER CASES Per Doz. \$14 00

Clinical Thermometers ordered to be sent by Mail will be forwarded, carefully packed, at PURCHASER'S RISK of breakage or damage in transit.

CLINICAL THERMOMETERS.

PATENT DARK BACK IN HARD RUBBER CASES.

Flattened on Back to Prevent Rolling.

No.		Dozen.
375.	Safety contraction, Self-registering, 4 and 5-inch lengths	\$11 50
400.	Indestructible Index, 4 and 5-inch lengths	12 00
410.	Siphon Shape, Leather Case	15 00

The above have a dark back ground for the mercury instead of the white back ground used in ordinary Thermometers, and this device greatly increases the distinctness of the mercurial column.



HICKS' PATENT LENS FRONT MAGNIFYING THERMOMETERS.

IN HARD RUBBER CASES.

	Dozen.
Safety Contraction, Self-registering, 4 and 5 inch lengths	\$24 00
" " Double Scale, Centigrade and Fahrenheit	33 00
Indestructible Index, 4 and 5 inch lengths	30 00
Siphon Shape, Leather Case	27 00

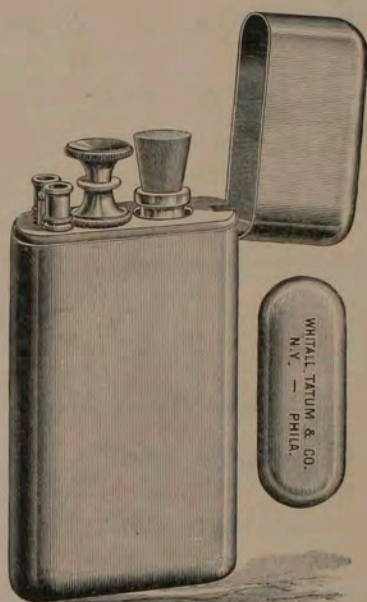
CERTIFIED THERMOMETERS.

We can furnish (if desired) any of our Clinical Thermometers with certificate of Winchester Observatory, Yale College, showing variation from true standard at every 5°.

PRICE OF CERTIFICATE, 50 CENTS



HYPODERMIC SYRINGES.



PHENIX, No. 3.

IN NEAT AND COMPACT NICKEL-PLATED METAL CASE, WITH HINGED LID.

With Graduated Glass Barrel, Protected by a Fenestrated Metal Cylinder.

By a simple device, used in connection with the above style of Syringe, the needles can be ATTACHED TO THE SYRINGE BEFORE THEY ARE REMOVED FROM THE CASE, and can be returned to the case and SECURELY FASTENED IN IT BEFORE THEY ARE DETACHED FROM THE SYRINGE. This obviates the inconvenience of handling the needles; as from the time the case is opened to use the syringe, until it is closed ready to return to the pocket, it is not necessary to touch the needles with the hand.

We Specially Commend this Favorite Style to our Customers.

Per dozen \$24 00

HYPODERMIC SYRINGES.

We call special attention to our METAL CASE Hypodermic Syringe, as being more convenient, durable and compact than Old Style Syringe with Leather Case. The Cut represents the exact size of the Metal Case.



METAL CASE.



LEATHER CASE.

The metal work of the Syringes is finely nickel plated, the points are of superior quality and not liable to rust. They are warranted not to leak.

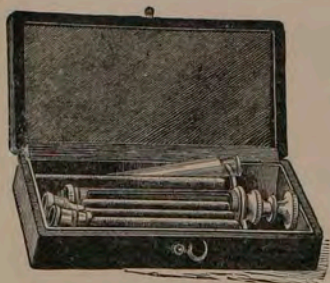
Each in Case, with Vial and two Points of Different Sizes.

	Per Dozen.	
	In Metal Cases.	In Morocco Cases.
No. 1.		
With Glass Barrel, Nickel-Plated Caps, graduated on the Glass	\$18 00	\$15 00
No. 2.		
Same as No. 1, but graduated on the Piston Rod	16 20	13 20
No. 3.		
With Graduated Glass Barrel, protected by a fenestrated metal cylinder	18 00	15 00
No. 5.		
With Metal Barrel, Nickel Plated, no glass, least liable to accident of any in market; graduated on the Piston Rod	16 20	13 20
Any of above Syringes furnished with Platinum points at an extra cost of \$3.00 per dozen.		
No. 10.		Per Doz.
Extra size, Fenestrated, with three Points and double bearing for fingers. In morocco case		\$38 40
Same, with Platinum Points		43 20

EXTRA NEEDLES.

	Per Dozen.
Plain Needles	\$3 60
Platinum Needles	5 25

Sent by Mail in Registered Packages when so Ordered.



HYPODERMIC SYRINGES.

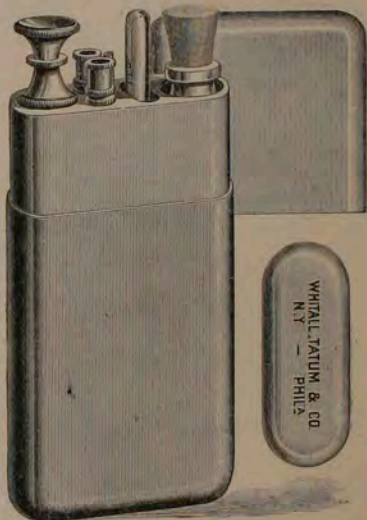
No. 6. Glass barrel, protected by a fenestrated metal cylinder, graduated on piston, finger rests at top of syringe, two needles, in leather case.

Price, - - - \$12.00 per doz.

Phenix No. 15 Metal Case Combination Hypodermic Syringe and Fever Thermometer.

The Syringe, Needles and method of attachment are the same as in our Phenix No. 3 (described on page 104). The Thermometer is No. 410, Siphon Shape. They are put up together in compact Nickel-plated Pocket Case. This article is especially adapted to the use of Physicians.

Price, - - - \$30.00 per doz.



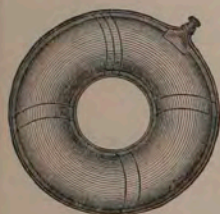
ASPIRATORS.



Aspirator Exploring Syringe and Hypodermic combined, in handsome leather case, containing Syringe (capacity $\frac{1}{2}$ oz.), Aspirator Attachment, Trochar, Canula, and two Hypodermic Needles, forming a very portable and complete instrument. All parts finely finished and guaranteed.

Price, - - - \$3.75 each.

INVALID CUSHIONS.



No.		Per Doz.
1.	9-inch diameter	\$17 00
2.	10 " "	19 00
3.	11 " "	20 00
4.	12 " "	22 00
5.	13 " "	23 00
6.	14 " "	24 00
7.	15 " "	25 00
8.	16 " "	26 00
9.	17 " "	27 00
10.	18 " "	29 00

LIGHT RUBBER ICE BAGS.

No.		Per Doz.
1.	Head	\$3 25
2.	" "	2 50
1.	Spine	2 00
2.	" "	1 50

SURGEON'S BANDAGES, RUBBER.



		Per Doz. Rolls.
2	inches wide, 3 yards long, medium weight	\$4 50
2	" " 4 " " " "	6 00
2	" " 5 " " " "	7 50
2	" " 6 " " " "	9 00
2 1/2	" " 3 " " " "	6 00
2 1/2	" " 4 " " " "	8 00
2 1/2	" " 5 " " " "	10 00
2 1/2	" " 6 " " " "	12 00
3	" " 3 " " " "	7 50
3	" " 4 " " " "	10 00
3	" " 5 " " " "	12 50
3	" " 6 " " " "	15 00
		Per Roll.
2	" " 60 feet " "	\$2 50
2 1/2	" " 60 " " " "	3 25
3	" " 60 " " " "	4 00

RUBBER WATER BOTTLES. PLAIN.

	Dozen.
1 Quart Capacity	\$16 00
2 " "	17 00
3 " "	18 00
4 " "	19 00
5 " "	20 00



RUBBER WATER BOTTLES. CLOTH COVERED.

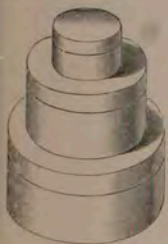
	Dozen.
1 Quart Capacity	\$19 00
2 " "	20 00
3 " "	21 00
4 " "	22 00
5 " "	23 00
6 " "	24 00



CHAMOIS SKINS.

ALL FIRST QUALITY SELECTED SKINS.

No.	\$10 40 per dozen	\$26 00 per kip of 30 skins.
1.	9 60	24 00
2.	8 60	21 50
3.	7 60	19 00
4.	6 60	16 50
5.	5 80	14 50
6.	5 30	13 25
7.	4 90	12 25
8.	4 30	10 75
9.	3 50	8 75
10.	2 70	6 75
11.	2 20	5 50
12.	1 80	4 50
13.	1 04	2 60
14.	64	1 60
15.		



“Acme” Polished Wood Pill Boxes.

NEW AND VERY ATTRACTIVE.

No.		Per Gross.
1.	Small (Size of No. 29, Paper), $\frac{1}{2}$ gross in box.....	\$1 00
2.	Medium “ 30, “ “	1 20
3.	Large * “ 31, “ “	1 40

Wood Cases for Nos. 7 and 8 Medicine Tumblers.

See Medicine Tumblers, Pages 21 and 144.

Neat Polished Boxes, each to contain one Tumbler.	
Per gross	\$3 00

Round Seamless Tin Boxes.

PLAIN TIN OR LACQUERED.



	Plain Per Gross.	Lacquered Per Gross.
$\frac{1}{4}$ ounce, 1 gross in box.....	\$ 50	\$ 70
$\frac{1}{2}$ “	60	90
1 “	85	1 30
2 “	1 40	2 00
3 “	1 80	2 50
4 “	2 25	2 90

Oval Seamless Tin Boxes.

PLAIN TIN OR LACQUERED.



$\frac{1}{2}$ Gross in Box.	Plain Per Gross.	Lacquered Per Gross.
1 $\frac{1}{2}$ oz., 2 $\frac{1}{4}$ in. long, 2 $\frac{1}{8}$ in. wide, $\frac{1}{8}$ in. deep.	\$1 80	\$2 10

Square Seamless Tin Boxes.

PLAIN TIN OR LACQUERED.



$\frac{1}{2}$ Gross in Box.	Plain Per Gross.	Lacquered Per Gross.
$\frac{3}{4}$ ounce, 1 $\frac{1}{4}$ x 1 $\frac{1}{4}$ x $\frac{1}{2}$ inch	\$1 40	\$1 60
1 ounce, 1 $\frac{1}{4}$ x 1 $\frac{1}{4}$ x $\frac{1}{2}$ inch	1 50	1 70
1 $\frac{1}{4}$ ounce, 2 $\frac{1}{4}$ x 2 $\frac{1}{4}$ x $\frac{1}{8}$ inch	1 60	1 90
1 $\frac{1}{2}$ ounce, 2 $\frac{1}{4}$ x 2 $\frac{1}{4}$ x $\frac{1}{8}$ inch	1 75	2 10

Tin Seidlitz Powder Boxes.

PLAIN.

4 $\frac{1}{2}$ x 3 x 1 $\frac{1}{2}$ inch	\$3 00 per gross.
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GERMAN SIZES OF LABELED POWDER BOXES.

Packed in packages containing a quarter gross.

Covered with fine glazed paper, assorted colors, four white edges, blank label on top of lid.

No.		Per Gross.
1 G.	Diameter of lid, 1 $\frac{1}{2}$, depth of box, $\frac{3}{4}$.	\$2 00
2 G.	" " 1 $\frac{1}{2}$, " "	2 20
3 G.	" " 1 $\frac{1}{2}$, " "	2 40
4 G.	" " 2 $\frac{1}{16}$, " "	2 60
5 G.	" " 2 $\frac{1}{16}$, " "	2 80
6 G.	" " 2 $\frac{1}{16}$, " "	3 00
7 G.	" " 3, " "	4 50
8 G.	" " 3 $\frac{1}{16}$, " "	5 00
9 G.	" " 3 $\frac{1}{16}$, " "	5 50
10 G.	" " 4 $\frac{1}{16}$, " "	6 00

OBLONG SHOULDERED POWDER BOXES.

Packed in packages containing a quarter gross when single, and a half gross when nested, two dozen of each size in a package.

Covered with fine glazed plaid paper, assorted colors. No top papers.

No.		Per Gross.
139,	Sq. of lid, 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, depth of box, 1	\$3 00
140,	" " 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, " "	2 80
141,	" " 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, " "	2 60
139, 140, 141,	four dozen of each size nested in gross	2 80

OBLONG PLAIN POWDER BOXES.

Packed in packages containing a quarter gross when single, and a half gross when nested, two dozen of each size in a package.

Covered with fine glazed paper, assorted colors.

No.		Per Gross.
38,	Sq. of lid, 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, depth of box, $\frac{1}{16}$	\$1 15
39,	" " 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, " "	1 30
40,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	1 40
38, 39, 40,	four dozen of each size nested in gross	1 30

Covered with fine gold star paper, assorted colors.

41,	Sq. of lid, 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, depth of box, $\frac{1}{16}$	\$1 40
42,	" " 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, " "	1 50
43,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	1 70
41, 42, 43,	four dozen of each size nested in gross	1 55

Covered with fine white glazed paper, and two edges on lid of fine glazed paper, assorted colors.

44,	Sq. of lid, 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, depth of box, $\frac{1}{16}$	\$1 40
45,	" " 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, " "	1 50
46,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	1 70
44, 45, 46,	four dozen of each size nested in gross	1 55

SODA AND SEIDLITZ POWDER BOXES.

Covered with calico paper, assorted colors.

No.		Per Gross.
59,	Soda, Sq. of lid, 3 $\frac{1}{2}$ x 2 $\frac{1}{2}$, dep. of box, 1	\$1 70
<i>Packed in packages containing a quarter gross.</i>		
64,	Seidlitz, Sq. of lid, 4 $\frac{1}{2}$ x 3, dep. of box, 1 $\frac{1}{2}$	\$2 25
<i>Packed in packages containing a half gross.</i>		

SLIDING BOXES FOR POWDERS AND LOZENGES.

Packed in packages containing a quarter gross when single, and a half gross when nested, two dozen of each size in a package.

Covered with calico paper, assorted colors.

No.		Per Gross.
47,	Sq. of form, 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, depth of box, $\frac{1}{16}$	\$1 25
48,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	1 50
49,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	1 75
47, 48, 49,	four dozen of each size nested in gross	1 50

Covered with fine gold star paper, assorted colors.

With fine glazed plaid paper, assorted colors.

With fine glazed paper, assorted colors.

Or with white watered paper.

No.		Per Gross.
50,	Sq. of form, 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, depth of box, $\frac{1}{16}$	\$1 75
51,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	2 00
52,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	2 25
50, 51, 52,	four dozen of each size nested in gross	2 00

Covered with fine glazed paper, assorted colors, two gold edges on form.

No.		Per Gross.
56,	Ass'd, sq. of form, 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, dep. of box, $\frac{1}{16}$	\$2 50
57,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	2 75
58,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	3 00
56, 57, 58,	four dozen of each size nested in gross	2 75

Covered with fine glazed paper, assorted colors.

No.		Per Gross.
126,	Ass'd, sq. of form, 3 $\frac{1}{16}$ x 1 $\frac{1}{16}$, dep. of box, $\frac{1}{16}$	\$2 00
127,	" " 2 $\frac{3}{16}$ x 1 $\frac{1}{16}$, " "	1 75
128,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	1 50
126, 127, 128,	four dozen of each size nested in gross	1 75

SQUARE SHOULDERED BOXES FOR POWDERS AND PILLS.

Packed in packages containing a quarter gross.

Covered with fine glazed paper, assorted colors, and four gold edges.

No.		Per Gross.
69,	Sq. of lid, 2 $\frac{3}{16}$ x 2 $\frac{3}{16}$, depth of box, 1	\$5 50
70,	" " 2 $\frac{3}{16}$ x 2 $\frac{3}{16}$, " "	5 00
71,	" " 2 $\frac{3}{16}$ x 2 $\frac{3}{16}$, " "	4 50
72,	" " 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	4 00
73,	" " 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	3 50
74,	" " 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	3 00


OBLONG SHOULDERED BOXES, FOR POWDERS AND PILLS.

Packed in packages containing a quarter gross.

Covered with fine glazed paper, assorted colors and four gold edges.

No.		Per Gross.
81,	Sq. of lid, 3 $\frac{1}{16}$ x 2 $\frac{3}{16}$, depth of box, 1	\$6 00
82,	" " 2 $\frac{1}{16}$ x 2 $\frac{3}{16}$, " "	5 50
83,	" " 2 $\frac{3}{16}$ x 2 $\frac{1}{16}$, " "	5 00
84,	" " 2 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	4 50
85,	" " 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$, " "	4 00

CASSAROLLES.—Porcelain.

		Each.	With Porcelain Handles.	With Cover & Wood Handles.
	No. 00.	4 oz.	55	65
	No. 0.	6 oz.	60	75
	No. 1.	8 oz.	65	80
	No. 2.	12 oz.	75	90
	No. 3.	20 oz.	1 50	1 80
	No. 4.	32 oz.	1 80	2 25

SICK FEEDERS.



	Per Doz.
White China	\$2 20
Small Decorated	2 25

PORCELAIN LEECH JARS.

	Each.
Quart.	\$3 00
½ Gallon	3 75
Gallon	4 50
2 Gallon	6 00

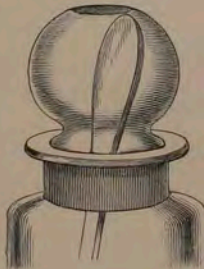
BED PANS.

EARTHENWARE.

	Per Doz.
No. 1.—White	\$9 00
No. 1.—Yellow	9 00

URINALS.

	Per Doz.
Male, White Earthenware	\$6 00
Female, White Earthenware	6 00
Male, Glass	5 00
Female, Glass	5 00

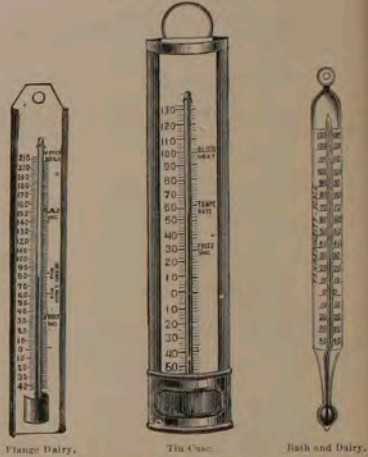


SODA BOTTLES.

Saltmouths, with hollow stoppers, and bone spoons.

	Per Doz.
2 oz.	\$2 40
4 oz.	3 00

THERMOMETERS.



	Per Doz.
7 inch	\$1 55
8 inch	1 70
10 inch	2 00

TIN CASE, JAPANED.

DAIRY.

	Per Doz.
8 inch Flange, Metal Scale, marked for Butter, for Cheese, Scalding, &c.	\$2 25
Glass, 8 inch	3 00

BATH.

	Per Doz.
Glass, 6 inch	\$3 00

CHEMICAL.

	Per Doz.
Porcelain Scale, 100 C. or 212 F.	\$12 00
Porcelain Scale, 200 C. or 400 F.	14 00
Porcelain Scale, 360 C. or 600 F.	17 50
Paper Scale, 100 C. or 212 F.	8 40
Paper Scale, 200 C. or 400 F.	10 50
Paper Scale, 360 C. or 600 F.	12 00

CREAMOMETERS AND MILK TEST SETS.

CREAMOMETERS, or Graduated Jars for measuring percentage cream in Milk . . . Per Doz. \$5 25

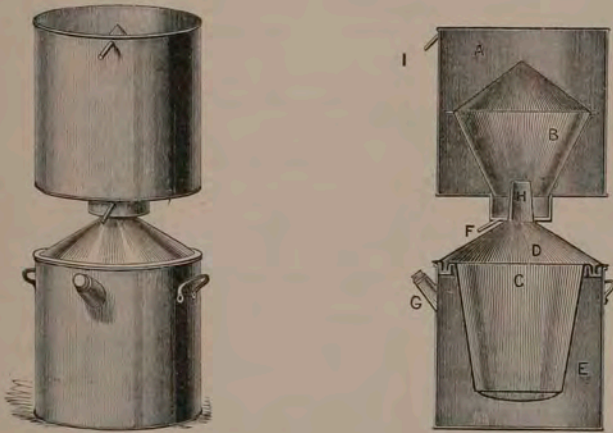
MILK TEST SETS, consisting of two Jars 11½ x 2½, graduated at top in 100 from 0 down to 30—one Jar 10½ x 1½, graduated from 0 down to 90—and one Lactometer. Complete, put up in neat wooden box Each, \$2 00

CREAM TEST TUBES.

6 x ¾ inches	Per Gross, \$4 00
LACTOMETERS	Per Doz. 2 75

PHENIX

PHARMACEUTICAL CONDENSER.



An Improved Apparatus for Distilling Water, recovering Alcohol from mass left from Percolation, &c.

E is the boiler. The pan **C** can be used as a water bath when required. The vapor rises through the spout **H** into the chamber **B**, where it is condensed, the reservoir **A** being supplied with cold water, ice or snow. The condensed liquid flows into the trough around the spout **H**, and is discharged through the tube **F**. **G** is opening, closed with a screw cap, through which the boiler can be supplied with water. **I** is overflow pipe for **A**.

When desired a thermometer can be placed in **E**, so that the temperature can be regulated.

The boiler **E** contains two gallons. Its diameter being 9½ inches, it can be used on any oil or gas stove.

PRICES:

Tin	\$6 00 each.
Copper	8 50 each.

GLASS OINTMENT JARS.

WITH RAISED GLASS LETTERS.



We make these Jars in Amber and White Opaque glass, with Steeple Top or Flat Top. They are much preferable to Earthenware, as the latter are liable to be penetrated by grease, when they become discolored and rancid. Glass resists grease for an unlimited period.

Amber color is selected, as by the general consent of chemists, it resists the decomposing action of light better than blue or other colors.



		PRICE, PER DOZEN.					
FLAT TOP.				STEEPLE TOP.			
	Height.	Amber.	Opaque.		Height.	Amber.	Opaque.
1/4 pound.....	3 1/2 inches.	\$1 50	\$1 50	1/4 pound.....	4 1/2 inches.	\$1 75	\$1 75
1/2 pound.....	4 inches.	2 00	2 00	1/2 pound.....	5 1/2 inches.	2 25	2 25
1 pound.....	5 inches.	3 50	3 50	1 pound.....	6 1/2 inches.	4 00	4 00
2 pound.....	6 1/2 inches.	5 00	5 00	2 pound.....	8 1/2 inches.	5 50	5 50

Extra Lids one-third price of Complete Jar.

We furnish the 1 and 2 lb. Jars with the following names in *Raised Glass Letters* without extra charge for lettering.

1 LB. JARS.

200. Unlettered.
201. Adeps.
202. Adeps Benzi.
203. Ceratum.
204. Cer. Camph.
205. Cer. Cantharid.
206. Cer. Cetacei.
207. Cer. Ext. Canth.
208. Cer. Plumbi Subac.
209. Cer. Resinae.
210. Cer. Sabinae.
211. Petrolatum.
212. Unguentum.
213. Ung. Acid. Carbol.
214. Ung. Acid. Gall.
215. Ung. Acid. Tannici.
216. Ung. Aq. Rosae.
217. Ung. Belladon.
218. Ung. Chrysarob.

220. Ung. Galla.
221. Ung. Hydrarg.
222. Ung. Hydr. Ammon.
223. Ung. Hydr. Nit.
224. Ung. Hydr. Ox. Fl.
225. Ung. Hydr. Ox. Rub.
226. Ung. Iodi.
227. Ung. Iodof.
228. Ung. Mezerei.
229. Ung. Picis Liq.
230. Ung. Plumbi Carb.
231. Ung. Plumbi Iod.
232. Ung. Potass. Iod.
233. Ung. Stramon.
234. Ung. Sulphur.
235. Ung. Sulphur. Alk.
236. Ung. Verat.
237. Ung. Zinci Ox.
238. Cer. Resinae Comp.

2 LB. JARS.

300. Unlettered.
301. Adeps.
302. Ceratum.
303. Cer. Camph.
304. Cer. Cantharid.
305. Cer. Cetacei.
306. Cer. Plumbi Subac.
307. Cer. Resinae.
308. Petrolatum.
309. Unguentum.
310. Ung. Aq. Rosae.
311. Ung. Galla.
312. Ung. Hydrarg.
313. Ung. Hyd. Nit.
314. Ung. Picis.
315. Ung. Sulphuria.
316. Ung. Zinci Ox.
317. Cer. Resinae Comp.

Any names not in the above list, can be ground on the glass at an extra expense of 12 cents each.

The Jars are also furnished unlettered. They can be fitted with Glass Labels to match Shop Furniture Bottles, at the usual cost, in addition, of Glass Labels.

For Glass Labels see Pages 41-44.

OINTMENT JARS.

EARTHENWARE, WHITE, FLAT TOP.

	Per Doz.
$\frac{1}{4}$ pound	\$1 00
$\frac{1}{2}$ pound	1 20
1 pound	1 50
$1\frac{1}{2}$ pound	1 70
2 pound	2 50
3 pound	3 20
4 pound	5 00

EARTHENWARE, WHITE, STEEPLE TOP.

	Per Doz.
$\frac{1}{4}$ pound	\$2 00
$\frac{1}{2}$ pound	2 25
1 pound	3 00
$1\frac{1}{2}$ pound	4 00
2 pound	6 00
3 pound	8 00
4 pound	10 50
6 pound	13 00

EARTHENWARE, BLUE, STEEPLE TOP.

	Per Doz.
$\frac{1}{4}$ pound	\$2 50
$\frac{1}{2}$ pound	3 50
1 pound	4 50
$1\frac{1}{2}$ pound	6 00
2 pound	8 00
3 pound	10 00
4 pound	13 00
6 pound	16 00

EARTHENWARE, WHITE, STEEPLE TOP, GILT BAND.

	Per Doz.
$\frac{1}{4}$ pound	\$6 00
1 pound	7 20
$1\frac{1}{2}$ pound	9 60
2 pound	12 00

EVAPORATING DISHES.

AGATE-IRON WARE.

No.	Diameter,	Each.
No. 1.	5 inches	\$ 50
No. 2.	8 inches	75
No. 3.	9 inches	1 00
No. 4.	12 inches	1 65
No. 5.	16 inches	3 00
No. 6.	18 inches	4 00
No. 7.	20 inches	5 75
No. 8.	22 inches	8 50
No. 9.	24 inches	11 00
No. 10.	26 inches	15 00
No. 11.	27 inches	20 00
No. 12.	28 inches	27 00



EVAPORATING DISHES.

No.	BERLIN PORCELAIN.	Per Doz.
00000—		\$2 00
0000—		2 25
000—		2 50
00—2 oz.		3 00
0—4 oz.		4 50
1—8 oz.		5 50
2—Pint		7 80
3—Quart		10 00
4—3 Pint		12 00
5— $\frac{1}{2}$ Gallon		15 60
6— $\frac{3}{4}$ Gallon		21 00
7—1 Gallon		27 00
8— $1\frac{1}{4}$ Gallon		33 00
9— $1\frac{1}{2}$ Gallon		39 00
10— $1\frac{3}{4}$ Gallon		48 00
11—2 $\frac{1}{4}$ Gallon		54 00
12—3 Gallon		60 00

GERMAN PORCELAIN.

Glazed inside, with Heavy Rim around the Top.

No.	Diameter.	Content.	Each.
00—16 inch	3 Gallons	\$5 00	
0—15 inch	2 Gallons	3 50	
1—13 inch	1 Gallon	2 10	
2—12 inch	3 Quarts	1 75	
3—11 inch	$\frac{1}{2}$ Gallon	1 30	
4—10 inch	3 Pints	1 00	
5—9 inch	Quart	85	
6—8 inch	24 oz.	75	
7—7 inch	20 oz.	65	
8—6 inch	16 oz.	65	
9—5 $\frac{1}{2}$ inch	8 oz.	45	

IRON, PORCELAIN LINED.

	Enameled.	Each.
6 inch diameter, with lip	$1\frac{1}{2}$ pints	\$ 30
7 inch diameter, with lip	$1\frac{3}{4}$ pints	36
8 inch diameter, with lip	2 pints	42
9 inch diameter, with lip	3 pints	48
10 inch diameter, with lip	2 quarts	54
11 inch diameter, with lip	$2\frac{1}{2}$ quarts	60
12 inch diameter, with lip	3 quarts	72
13 inch diameter, with lip	1 gallon	96
14 inch diameter, with lip	$1\frac{1}{2}$ gallons	1 20
15 inch diameter, with lip	$1\frac{3}{4}$ gallons	1 50
16 inch diameter, with lip	2 gallons	1 80
18 inch diameter, with lip	3 gallons	2 40
20 inch diameter, with lip	4 gallons	3 00
22 inch diameter, with lip	5 gallons	3 60
26 inch diameter, with lip	6 gallons	4 80

ZINC MORTARS.

FOR OUTDOOR SIGNS.

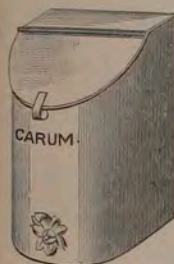


Height.	Plain or Painted.	Gilded.
10 inches	\$1 80 each	\$2 80 each.
12 "	2 25 "	3 70 "
14 "	3 10 "	5 00 "
16 "	4 50 "	6 50 "
18 "	5 50 "	9 00 "
20 "	7 00 "	11 50 "
24 "	11 00 "	16 00 "

SODA AND MINERAL TUMBLERS.

We have constantly on hand a large variety of the latest styles in Soda and Mineral Tumblers. Also a large assortment of Metal Holders for above.

TIN HERB CANS. Japanned in Light Colors.



SQUARE, WITH OVAL FRONT.

Quart, $6\frac{1}{2} \times 4\frac{1}{2} \times 4$ inches	\$7 00 per doz.
$\frac{1}{2}$ Gallon, $8 \times 5\frac{1}{2} \times 5$ inches	9 00 "
Gallon, $9\frac{3}{4} \times 6\frac{1}{2} \times 5\frac{1}{2}$ inches	11 00 "
2 Gallon, $12 \times 8 \times 7\frac{1}{2}$ inches	13 00 "



ROUND.

Quart, $6\frac{1}{2} \times 4$ inches	\$5 00 per doz.
$\frac{1}{2}$ Gallon, 8×5 inches	7 00 "
Gallon, 10×6 inches	9 00 "
2 Gallon, $11 \times 7\frac{1}{2}$ inches	11 00 "

Lettering in plain black letters straight across cans, 6 cents per name.

When any particular color is wanted, a sample of the color should be sent with the order to avoid mistakes.

POWDER FOLDERS.



Cylindrical, Brass	\$3 00 each.
Cylindrical, Nickel-plated	3 50 "



Saw Buck, Brass	\$1 50 each.
Saw Buck, Nickel-plated	2 00 "



Expanding, Brass	\$2 50 each.
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MORTARS AND PESTLES.

GLASS.



	Per Doz.
1 oz.	\$2 64
2 oz.	2 64
3 oz.	3 30
4 oz.	3 30
8 oz.	5 28
16 oz.	6 60
32 oz.	9 90

WEDGWOOD.



No.	Per Doz.
0000—3 inches across top	\$4 50
000—3½ inches across top	5 25
00—3¾ inches across top	6 25
0—4 inches across top	7 00
1—4½ inches across top	9 00
2—5 inches across top	10 50
3—6 inches across top	12 00
4—6½ inches across top	15 00
5—7 inches across top	19 50
6—8 inches across top	24 00
7—8½ inches across top	30 00
8—9½ inches across top	39 00
9—10½ inches across top	48 00
10—12 inches across top	54 00
11—13 inches across top	63 00
12—14 inches across top	72 00

IRON MORTARS, BELL SHAPE.



No.	inch.	Plain.	Turned.	Tinned.	Each.
1	4	½ pint	\$ 30	\$ 47	\$ 56
2	4½	¾ pint	40	66	75
3	5	1 pint	60	75	84
4	5½	1½ pint	80	94	1 03
5	6	1 quart	1 00	1 12	1 31
6	7	2 quart	1 30	1 68	1 87
7	9	4 quart	2 00	2 50	3 00
8	12	8 quart	4 50 . . . . .	. . . . .	. . . . .
9	15	4 gallon	6 00 . . . . .	. . . . .	. . . . .
10	18	8 gallon	12 00 . . . . .	. . . . .	. . . . .

MORTARS AND PESTLES.

PORCELAIN, SHALLOW SHAPE.

No.	Per Doz.
000—9 inch diameter	\$33 00
00—8 inch diameter	30 00
0—7½ inch diameter	24 00
1—6½ inch diameter	15 00
2—5½ inch diameter	12 00
3—4½ inch diameter	10 50
4—3½ inch diameter	8 00
5—3¼ inch diameter	6 50
6—3 inch diameter	5 00

PORCELAIN, DEEP SHAPE.

No.	Per Doz.
000—8 inch diameter	\$24 00
00—7 inch diameter	21 00
0—6 inch diameter	18 00
1—5½ inch diameter	15 00
2—5 inch diameter	13 00
3—4½ inch diameter	9 75
4—4 inch diameter	6 25

WEDGWOOD FUNNELS.

RIBBED INSIDE.

No.	Per Doz.
1—3 inch diameter	\$3 50
2—4 inch diameter	4 50
3—5 inch diameter	5 50
4—6 inch diameter	8 00
5—7 inch diameter	12 50
6—7½ inch diameter	16 50
7—8 inch diameter	21 00
8—9 inch diameter	24 00
9—10 inch diameter	30 00
10—11 inch diameter	36 00

RUBBER FUNNELS.



	Per Doz.
½ Pint	\$2 50
¾ Pint	3 00
Pint	4 00
Quart	6 00

For Glass Funnels, see Page 60.

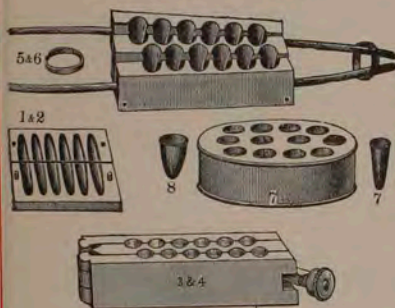
BLOW PIPES.

PLAIN BRASS.

	Per Doz.
8 inch	\$1 60
9 inch	1 80
10 inch	2 20
12 inch	3 00

MISCELLANEOUS.

SUPPOSITORY MOULDS.



RECTUM, WHITE METAL.

No. 7.	With 6 moulds,	Each.	\$ 60
No. 7.	" 12 "		1 00

VAGINAL, WHITE METAL.

No. 8.	With 6 moulds,	1 00
No. 8.	" 12 "	1 80

RECTUM, BRASS.

No. 1.	For 6, Plain,	1 20
No. 2.	For 12, "	2 40
No. 3.	For 6, Hinge,	2 80
No. 4.	For 12, "	4 00
No. 5.	For 6, Spring,	2 40
No. 6.	For 12, "	3 20

VAGINAL, BRASS.

For 6, Plain,	3 20
For 12, "	5 60

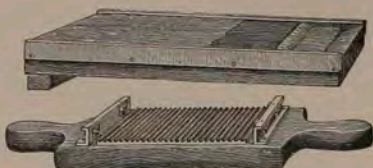
PILL TILES—GRADUATED.

Our HEAVY PLATE GLASS PILL Tiles, Engraved, with Polished Edges, are much preferred for their perfectly level surface, and for not being liable to the action of grease.



	Per Dozen.	
	Earthenware.	Plate Glass.
5 inch	\$ 4 50	\$ 6 00
6 inch	6 00	8 00
8 inch	9 00	12 00
10 inch	13 50	18 00
12 inch	24 00	28 00
6 x 8 inch	9 00	12 00
8 x 10 inch	13 50	18 00
10 x 12 inch	24 00	28 00

PILL MACHINES.



With Brass Plates and Brass Sides, and Walnut Rolling Board.

Each machine warranted to turn out perfectly round Pills, and the full number of grooves at every operation. The sides of the Rolling Board are of the requisite height to roll the stick just the size of the groove and pill, thereby insuring a perfect pill.

These machines, as now constructed, will turn out more pills in a given time, than any other in the market.

PRICES:

WITH OR WITHOUT SIDE ROLLERS.

	Each.
12 Pills, 3 gr., 4 gr., 5 gr., either size	\$3 25
18 " 3 " 4 " 5 " "	3 75
24 " 3 " 4 " 5 " "	4 25

Machines for 30, 36, 50 Pills. Any size made to order.

PILL COMPRESSORS.



This apparatus is used to compress dry powders into a small lentil-shaped pill, which can be readily swallowed.

It is found convenient to have two of these machines, 3 and 5 grain, fastened on an oblong base, with an aperture between them, through which the pills may be dropped into a receptacle.

PRICES:

1 Single Compressor, complete,	\$1 75
2 Single Compressors, two sizes, on square base, complete,	4 50
Nickel Plating, EXTRA, each Compressor,	40

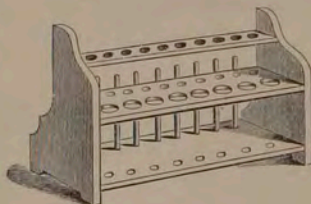
**HAND SPITTOONS.**

GLASS.

Blue color.....\$1 60 per doz.

GLASS ATOMIZER TUBES.

Per gross\$6 00

**TEST TUBE RACKS.**Poplar Wood, for 18 Tubes, with 8 pins for
draining \$0 45 each.**TEST TUBE HOLDERS.**

Wood, with elastic band.....\$0 10 each.

BUNSEN BURNERS.

BRASS, ON IRON BASE.

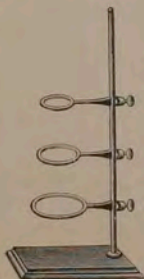
Plain\$0 50 each.

With Stop to regulate the admixture of Air..... 65 each.

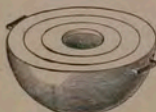
CORK BORERS.

Finely Finished Brass, 3 in set\$0 75 per set.

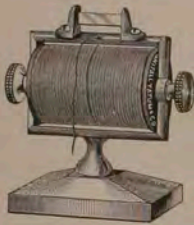
Finely Finished Brass, 6 in set 1 20 per set.

**RETORT STANDS.**

Iron, with three rings.....\$0 80 each.

**WATER BATHS.—Copper.**With three concentric rings, one fitting the other; 6 inches across
top\$1 25 each.

TWINE REELS.



Per Doz.
New and attractive Style, Nickel Plated, . . . \$7 20

SPOOL TWINE.

For use on above reels. Our Spool Twine is of a superior quality and fine linen finish. It is put up in one pound boxes containing four spools of 4 ounces each.

We guarantee each spool to contain 800 yards of Twine, or 3200 yards to the pound.

A comparison with other Spool Twines now in the market will show that our Twine runs from 750 to 1200 yards more to the pound than most of the other Twines, and hence it will be readily seen that there is great economy in using this brand of Twine.

PRICES:

Pink, per pound, (3200 yards) \$ 70
" per Spool, (800 yards) 18

TWINE.

Pink Sea Island, per pound \$ 50

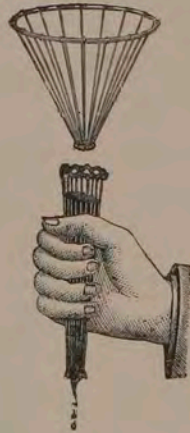
TWINE HOLDERS.

Plain Per Doz. \$2 75
Engraved 5 00

FILTER PAPER, ROUND.

Prat Dumas' Grey, 100 Sheets in Pack.		Per Pack
No. 15.	6 in. diameter	\$0 16
No. 19.	8 in. diameter	19
No. 25.	10 in. diameter	25
No. 33.	13 in. diameter	35
No. 40.	15 in. diameter	46
No. 45.	18 in. diameter	52
No. 50.	20 in. diameter	62

PATENT FILTER RACK AND DREG SQUEEZER COMBINED.



Per Doz.
5 inch. \$3 75
7 inch. 5 00
9 inch. 7 00
12 inch. 8 00

SPRINKLERS AND POWDER TUBES.



No. 4, Slip.



D. S.



No. 4, Large, Slip.



No. 3 K.

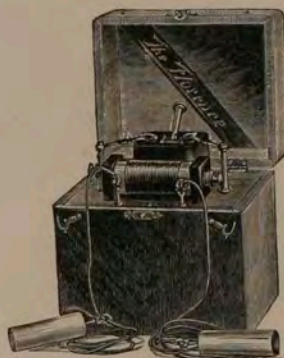
COMPLETE, WITH CORKS.

	Per Gross.
No. 4. Slip Cap. For Liquids	\$2 75
No. 4. Screw Cap. " "	3 25
D. S. " "	4 00
No. 4. Large, Slip Cap. For Powder	4 50
No. 3 K. Slip Cap. " "	4 50

THE FLORENCE

FARADIC BATTERY.

Hinged Rod, patented Feb. 1st, 1870; Hydrostat, patented July 18th, 1871; Perforated Spring Connection, patent applied for.



This elegant battery is manufactured with the special view of producing a machine adapted to family use. It has been the object of the manufacturers to simplify as much as possible, retaining at the same time all the latest improvements. Encased in a fine hand-polished cherry-wood box, all metal parts nickel-plated, with "Drescher's" Patent Hard Rubber Hydrostat, silk-covered conducting cords, etc., it represents a battery of at least three times its cost. The object of the manufacturers has been to keep the price within such limits, that the machine is within the reach of all.

Complete directions are furnished with each battery.

Price complete \$45 00 per dozen.

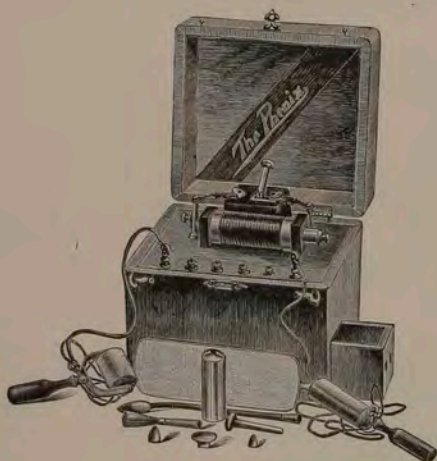
PRICE OF EXTRA PARTS.

Zinc	10c each.
Carbons	25c "
Silk-Covered Cords	75c per pair.

THE PHENIX

6 CURRENT

FARADIC BATTERY.



This Battery is of simple construction and is admirably adapted to the use of practitioners. It has 6 currents, varying in intensity. The case is of finely-polished cherry, with nickel-plated catches and handle. A drawer is provided for containing the large variety of Electrodes accompanying the Battery, which consist of the following articles:

1 ROLLER ELECTRODE, by which the current can be applied without friction, which sometimes causes irritation to the parts treated in the ordinary way.

1 ELECTRIC BRUSH.

1 RECTAL ELECTRODE, with bulbous end, which can be removed, and

2 URETHRAL ELECTRODES, that can be attached in place of the bulb.

1 ELECTRODE for external Os Uteri.

1 ELECTRODE for intra-uterine application.

2 SHELLS or TUBES for holding sponge.

2 FINELY-FINISHED WOOD HANDLES, to which the Shells, the Brush and the Rectal and Urethral Electrodes can be attached.

1 FOOT PLATE covered with felt.

1 PAIR SILK-COVERED BATTERY CORDS.

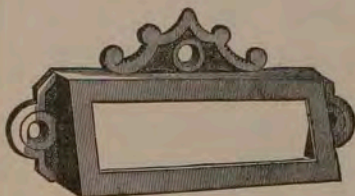
Complete Directions are furnished with each Battery.

Price complete..... \$84 00 per dozen.

PRICE OF EXTRA PARTS:

Zinc.....	25 cents each.
Carbons.....	25 cents each.
Silk-covered Cords.....	75 cents per pair.

DRAWER PULLS.



SECTION 1.



SECTION 2.



COMPLETE.

We can furnish our improved DRAWER PULLS in Bronze or Nickel Plated.

The cut shows the Pull complete. Section 1 is the face of the Pull, which is fastened to the drawer by two screws (one at each end.) Then the label is laid on Section 2, and it is pushed up under Section 1 until the screw-holes at the top of both are opposite, when it is fastened by a screw going through both plates, so that the label can be removed and changed by taking out the top screw, and without removing the face of the Pull from the drawer. This arrangement gives the Pull a solid iron back, so that the glass label is protected, and also gives a much larger space for the hand to take hold of than that found in any other Pull.

PRICES OF IMPROVED DRAWER PULLS.

	Without Label.	With Screws.	Per Doz.
Large Bronze, 5 in. by 2½ inch			\$1 60
Small Bronze, 4½ inch by 2 inch			1 50
Large Nickel Plated, 5 in. by 2½ inch			2 60
Small Nickel Plated, 4½ inch by 2 inch			2 20
Glass Labels for above Drawer Pulls, style A or B, (see page 44,) net per doz.			75
S. Bronzed Drawer Pulls, No. 386, complete with style A or B Labels, (see p. 44,) 1 20			

PORCELAIN DRAWER PULLS.

WITH BLACK LETTERS.

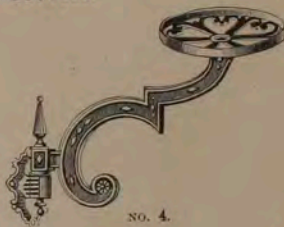
	Per Doz.
Large Plain Oval	\$2 10
Small Plain Oval	2 10

BRACKETS FOR SHOW BOTTLES.



NO. 3.

	Per Doz.
No. 3. 6 inch Bronze	\$12 50
No. 3. 7 inch Bronze	16 00



NO. 4.

	Per Doz.
No. 4. 6 inch Bronze	\$12 00
No. 4. 7 inch Bronze	13 50

STEEL SPATULAS.



Patent Cocoa Handles—Riveted.

	Per Doz.
3 inch	\$2 50
4 inch	2 85
5 inch	3 35
6 inch	4 00
7 inch	5 10
8 inch	6 25
9 inch	8 40
10 inch	10 45
11 inch	14 00
12 inch	18 50

**Patent Ebony Handles—With Nickel
Tips and Bolsters.**

	Per Doz.
3 inch	\$3 55
4 inch	3 90
5 inch	4 30
6 inch	5 00
7 inch	5 75
8 inch	7 00
9 inch	9 25
10 inch	12 80
11 inch	17 10
12 inch	21 40

Steel Handles—Solid Steel—Nickel Plated.

	Per Doz.
3 inch	\$3 90
4 inch	4 25
5 inch	4 75
6 inch	5 40
7 inch	6 00
8 inch	7 50
9 inch	9 50
10 inch	13 50
11 inch	17 25
12 inch	22 00

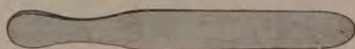
High Balance—Patent Cocoa Handles—Riveted.

	Per Doz.
3 inch	\$2 75
4 inch	3 10
5 inch	3 60
6 inch	4 25

HORN SPATULAS.



No. 5.



NOS. 0, 4 AND 6.

	Per Doz.
No. 1	\$ 60
No. 2	75
No. 3	90
No. 4	90
No. 5	90
No. 6	1 20
No. 0	1 50

HORN SPOONS.

LONG HANDLE.



	Per Doz.
No. 1	\$ 55
No. 1/2	55
No. 1	60
No. 2	75
No. 3	90
No. 4	1 20

DRUGGISTS' SCOOPS.

HORN, SQUARE ENDS.



	Per Doz.
No. 1	\$ 70
No. 2	90
No. 3	1 20
No. 4	1 50

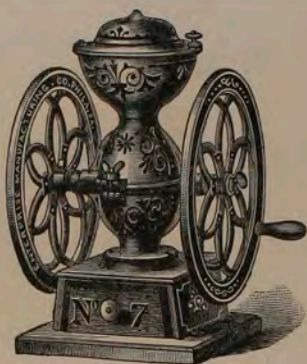
HORN, SPOON SHAPE.



	Per Doz.
No. 1/2	\$ 60
No. 1	70
No. 2	90
No. 3	1 20
No. 4	1 50
No. 5	1 35
No. 0	1 65

HARD RUBBER.

	Per Doz.
No. 1	\$1 40
No. 2	1 80
No. 3	2 50



DRUG MILLS.

ENTERPRISE MANUFACTURING CO.'S

	Each.
No. 1. 12½ in. high.....	\$2 00
No. 2. 10½ in. high.....	3 00
No. 3. 15 in. high.....	5 00
No. 5. 17 in. high.....	8 00
No. 7. 20 in. high.....	10 00
No. 9. 24 in. high.....	16 00
No. 12. 32 in. high.....	22 00



TINCTURE PRESSES.

ENTERPRISE MANUFACTURING CO.'S

	Each.
1 Quart.....	\$3 00
2 Quarts.....	4 00
4 Quarts.....	7 00
8 Quarts.....	10 00

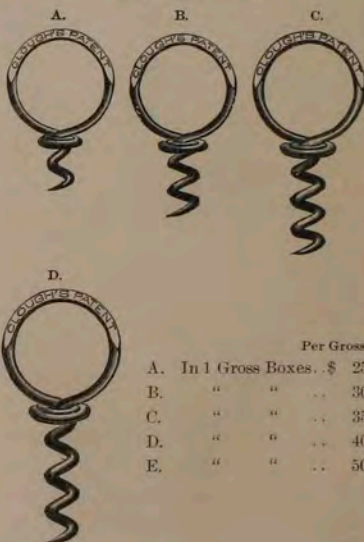
CORKSCREWS.



ACME POWER.

	Per Doz.
Y. NICKEL POCKET.....	\$1 75
CENTENNIAL POCKET, No. 1.....	1 50
ACME, NICKELED.....	3 00
ACME, TINNED.....	2 00
ACME POWER, NICKELED.....	5 00
ACME POWER, TINNED.....	3 00

WIRE CORK RINGS.



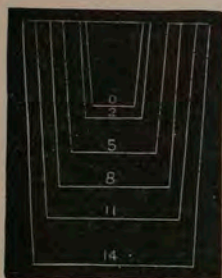
	Per Gross.
A. In 1 Gross Boxes..	\$ 25
B. " " " " " "	30
C. " " " " " "	35
D. " " " " " "	40
E. " " " " " "	50

CORK EXTRACTORS.

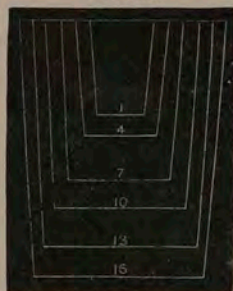
Per dozen.....	\$ 80
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CORKS.

TAPER VIAL.



TAPER VIAL.



TAPER VIAL CORKS.

No. 1.
No. 2.
No. 3.
No. 4.
No. 5.
No. 6.
No. 7.
No. 8.
No. 9.	.....
No. 10.	.....
No. 11.	.....
No. 12.	.....
1 to 6, assorted	.....

Prices Furnished
upon
Application.

HOMEOPATHIC VIAL CORKS.

Homeo. Sizes.	Per Gross.
No. 1.	..... \$ 70
No. 2.	..... 70
No. 3.	..... 70
No. 4.	..... 70
No. 5.	..... 90
No. 6.	..... 90
No. 7.	..... 1 20
No. 8.	..... 1 40
No. 9.	..... 1 60
No. 10.	..... 1 90

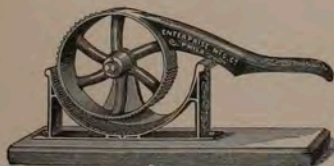
FLAT JAR CORKS.

1 inch diameter	.....
1 1/4 inch	.....
1 1/2 inch	.....
1 3/4 inch	.....
2 inch	.....
2 1/4 inch	.....
2 1/2 inch	.....
2 3/4 inch	.....
3 inch	.....
3 1/4 inch	.....
3 1/2 inch	.....
3 3/4 inch	.....

Prices Furnished
upon
Application.

RUBBER STOPPERS.

	Per 100.
No. 1.	..... \$6 00
No. 2.	..... 4 00
No. 2 1/2.	..... 3 25
No. 3.	..... 2 50
No. 3 1/2.	..... 2 00
No. 4.	..... 1 50
No. 4 1/2.	..... 1 50
No. 5.	..... 1 00
No. 5 1/2.	..... 1 00
No. 6.	..... 75
No. 6 1/2.	..... 75
No. 7.	..... 75



ROTARY CORK PRESSES.

	Per Doz.
No. 1, taking cork 3/4 inch in diameter	..... \$6 00
No. 2, taking cork 1 1/4 inch in diameter	..... 9 00



LEVER CORK PRESSES.

	Per Doz.
No. 0. Japanned	..... \$3 25
No. 1. Dark Bronze	..... 3 50
No. 2. Verde Antique	..... 4 00

HOUSEHOLD MEDICINE CHEST.



In placing before the trade the **Household Medicine Chests** it has been our object to furnish handsome, durable and useful medicine chests for family use, at a price which will bring them within the reach of all who are likely to require such articles.

The **Household Medicine Chest** will be found very convenient for home use, and we particularly recommend it for families who travel or who spend their Summers away from home, as it is often of the greatest importance to have a good assortment of reliable family medicines at hand for prompt use in case of need.

We have labels prepared to fit the sides of bottles contained in chests, on which are printed the names of the medicines, their uses, and the usual dose to be given; also shoulder labels, on which are printed the names of the medicines only.

The names used on labels are selected to embrace thirty of the medicines in most general use, and parties can make their own selection from the assortment. Thirty side and thirty shoulder labels accompany each chest.

For description and prices see next page.

No. 1. HOUSEHOLD MEDICINE CHEST.

Is made of cherry wood, handsomely polished, and has nickel-plated top-handle, catch and hinges.

Outside dimensions, 8 $\frac{3}{4}$ inches long, 5 $\frac{1}{4}$ inches wide and 4 $\frac{1}{4}$ inches high.

CONTENTS.

Ten 2 ounce Square Glass-Stoppered Bottles, and two 1 ounce Round Blue Bottles for poisons, with diamond-pointed glass stoppers. It also contains a compartment 5 inches long, 1 $\frac{1}{4}$ inches wide and 2 $\frac{1}{4}$ inches deep, over which rests a movable tray of about the same dimensions. Lid of chest padded.

PRICE, COMPLETE, - - \$1.50 EACH.

No. 2. HOUSEHOLD MEDICINE CHEST.

Is made of mahogany wood, finely polished, and has gilt top-handle, hinges, catch and two end hooks.

Outside dimensions, 10 $\frac{1}{4}$ inches long, 7 inches wide and 4 $\frac{3}{4}$ inches high.

CONTENTS.

Fourteen 2 ounce Square Glass-Stoppered Bottles; two 1 ounce Round Blue Bottles for poisons, with diamond-pointed glass stoppers; a Tray (see cut), which contains two 1 ounce glass Ointment Boxes, with nickel-plated screw caps; one wood-cased Medicine Glass, graduated in table, dessert and teaspoon doses, and two slide boxes of pasteboard. The compartment A A (see cut), over which the tray fits, is 6 inches long, 3 inches wide and 2 $\frac{1}{4}$ inches deep. Lid of chest is padded.

PRICE, COMPLETE, - - \$2.75 EACH.

BUGGY AND VIAL CASES.

We have a large variety of Buggy and Vial Cases, in finely finished leather of various qualities and colors.

BUGGY CASES, according to size and quality.....\$72 00 @ \$160 00 per doz
 VIAL CASES, according to size and quality 15 00 @ 45 00 per doz

TOOTH BRUSHES.

Waxed Back, Wire Drawn.

Our "Empire," "Acme" and "Selected" Tooth Brushes are all carefully made, and are guaranteed in every respect.

All Brushes are four-row unless otherwise stated.

		"EMPIRE." One dozen in box.	Per Gross.
No.			
1.	Head A, 3 Rows, Handle No. 1, Straight, Child's size.....		\$16 20
2.	Like Cut of 102, but Child's size, 3 Rows. See page 134.....		18 00
3.	Head A, Handle No. 2, Straight.....		21 00
4.	" G, " No. 2, "		21 00
6.	" D, " No. 3, "		21 00
7.	" F, " No. 4, "		21 00
8.	" A, " No. 5, "		21 00
9.	See Special Cut, page 134		21 00
10.	Head C, Handle No. 1, Curved		21 00
12.	" F, " No. 1, "		21 00
13.	" C, " No. 2, Straight.....		21 00
14.	" C, " No. 6, "		21 00
15.	" A, " No. 7, Curved		21 00
16.	" B, " No. 8, Straight.....		21 00
17.	" A, " No. 2, Curved		21 00
	Assorted "Empire" Tooth Brushes, 1 dozen in box		21 00

		"ACME." One dozen in box.	Per Gross.
No.			
50.	Head A, Handle No. 2, Curved		\$24 00
51.	" E, " No. 2, Straight.....		24 00
52.	" A, Unbleached, Handle No. 2, Straight		24 00
53.	" B, Goat Hair, Handle No. 3, Straight		24 00
54.	" B, Handle No. 10, Straight		24 00
55.	" D, " No. 1, " beveled		24 00
56.	" D, " No. 11, "		24 00
57.	" A, " No. 9, Curved		24 00
58.	" G, " No. 1, "		24 00
59.	" F, " No. 2, Straight.....		24 00
60.	" G, " No. 2, Curved		24 00
61.	" G, " No. 9, "		24 00
	Assorted "Acme" Tooth Brushes, 1 dozen in box.....		24 00

For styles of Heads and Handles, see pages 132, 133 and 134.

TOOTH BRUSHES—CONTINUED.

"SELECTED." Half dozen in box.

Heavy Handles, Superior Finish, and made from Selected Stock.

No.		Per Gross.
100.	Head A, Handle No. 11, Curved	\$28 20
101.	" C, " No. 11, Straight	28 20
102.	See Cut, page 7	28 20
103.	See Cut, page 7	28 20
104.	See Cut, page 7	28 20
105.	Head A, 5 Rows, Handle No. 2, Straight	28 20
*106.	" B, Handle No. 8, Straight	28 20
*107.	" C, " No. 2, "	28 20
*108.	" A, " No. 2, "	28 20
109.	" C, " No. 7, Curved	28 20
110.	" C, " No. 5, Straight	28 20
111.	" G, " No. 6, Curved, Square Edges	28 20
112.	" C, " No. 6, " " "	28 20
113.	" C, " No. 1, Straight	28 20
114.	" G, " No. 1, Curved	28 20
115.	" F, " No. 2, Straight	28 20
150.	" C, 5 Rows, Handle No. 2, Curved	32 40
151.	" B, Badger Hair, Handle No. 5, Straight	32 40
*152.	" C, Handle No. 2, Curved	32 40
*153.	" C, " No. 2, "	32 40
154.	" E, " No. 9, "	32 40
155.	" F, " No. 11, Straight	32 40

For Styles of HEADS and HANDLES, see pages 132, 133, and 134.

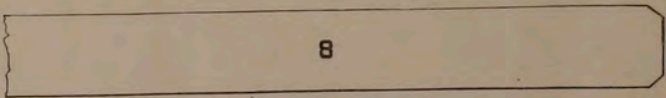
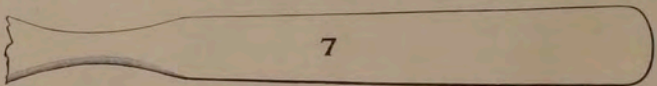
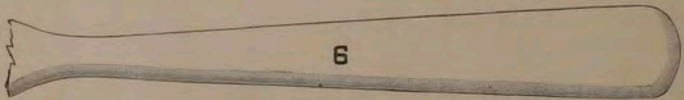
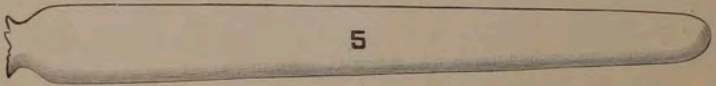
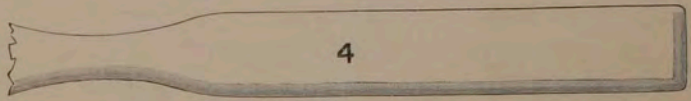
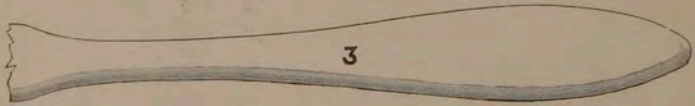
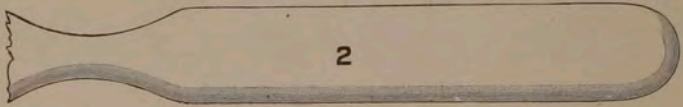
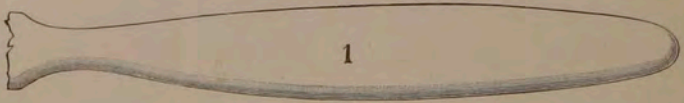
IMPERIAL TOOTH BRUSHES.

HARD RUBBER HANDLES.

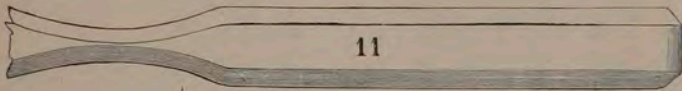
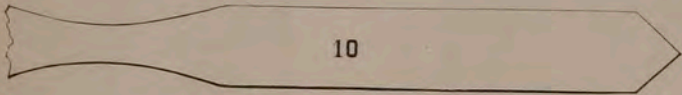
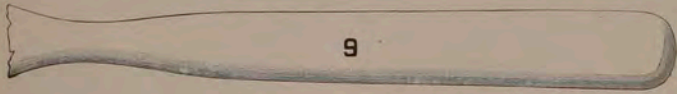
No.		Per Gross.
10.	Red Handle, 1 dozen in box	\$20 00
10.	Black " " "	20 00
11.	Red " " "	20 00
20.	Red " " "	24 00
20.	Black " " "	24 00
21.	Red " " "	24 00

*Brushes marked with star have extra wide heads.

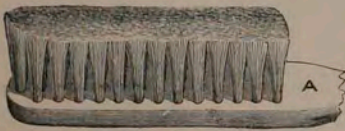
STYLES OF TOOTH BRUSH HANDLES.



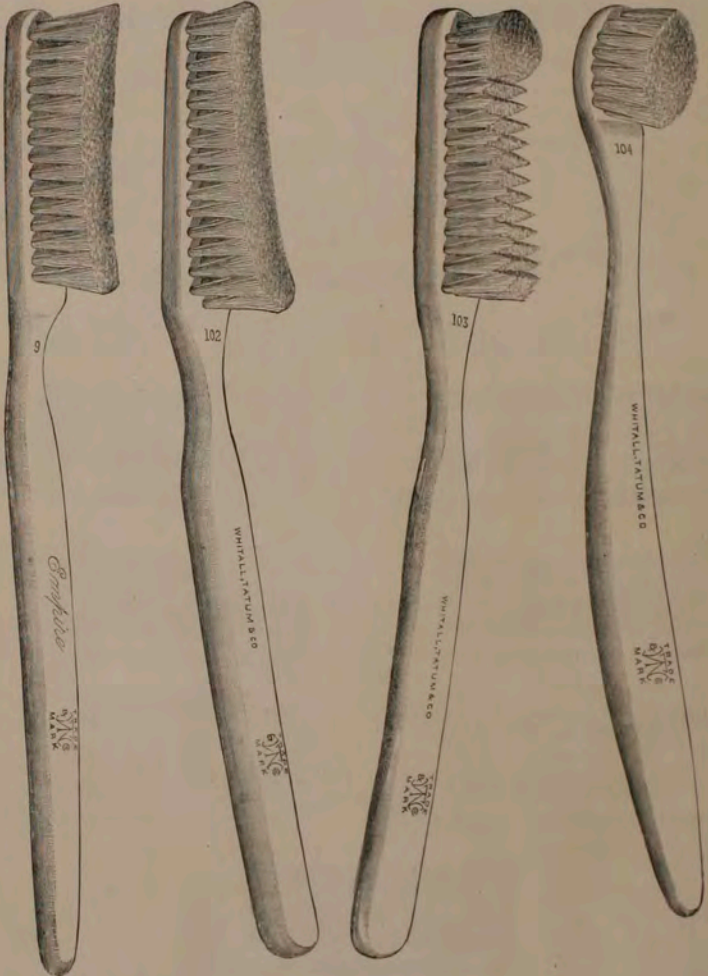
STYLES OF TOOTH BRUSH HANDLES.



STYLES OF TOOTH BRUSH HEADS.



SPECIAL STYLES OF TOOTH BRUSHES.



INDIA RUBBER COMB CO.'S

HARD RUBBER COMBS.

No.		Per Gross.
10.	7½ inch I. R. Dressing Combs, 12 dozen in box	\$15 00
33A.	8 " " " " 6 " "	24 00
40.	7½ " " " " 12 " "	13 50
42.	7 " " " " 12 " "	9 00
49.	8 " " " " 6 " "	36 00
49.	9 " " " " 4 " "	42 00
52.	7½ " " " " 12 " "	12 00
75.	7 " " " " 6 " "	17 00
77.	7 " " " " 6 " "	16 00
121.	8 " " " " 6 " "	28 00
123.	9 " " " " 6 " "	48 00
125.	8 " " " " 6 " "	36 00
127.	7½ " " " " 6 " "	21 00
401.	8 " U. S. " " 12 " "	11 00
411.	8 " " " " 12 " "	9 00
414.	8 " " " " 12 " "	15 50
417.	8 " " " " 12 " "	17 00
418.	7 " " " " 12 " "	5 85
428.	8 " " " " 6 " "	29 00
433.	8 " " " " 6 " "	17 00
35.	U. S. Pocket Combs, 12 " "	10 00
8.	I. R. " without slide case, 12 " "	7 25
8.	" " with slide case, 12 " "	10 25
3.	" " Combs, 12 " "	10 50
2.	Imperial Pocket Combs, 6 " "	17 40
3¼.	" Fine Tooth Combs, 12 " "	9 60
74.	I. R. " " " 12 " "	7 50
138.	" " " " 12 " "	5 25
148.	I. R. Medium wide Fine Tooth Combs, 12 dozen in box	6 75
138S.	" " " " " 12 " "	6 50
148.	" Extra " " " 12 " "	8 00
158.	" " " Fancy Fine Tooth Combs, 12 dozen in box	8 75
068.	" Feather Tooth Combs, 12 dozen in box	13 50

For illustrations of COMBS, see Pages 136, 137, and 138

CUTS OF INDIA RUBBER COMBS.



10. 7½ inches. I. R.



33A. 8 inches. I. R.



40. 7½ inches. I. R.



42. 7 inches. I. R.



49. 8 inches. I. R.



52. 7½ inches. I. R.



75. 7 inches. I. R.



77. 7 inches. I. R.



121. 8 inches. I. R.



123. 9 inches. I. R.



125. 7½ inches. I. R.



127. 8 inches. I. R.



401. 8 inches. U. S.

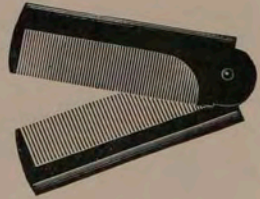


411. 8 inches. U. S.

CUTS OF INDIA RUBBER COMBS.



414. 8 inches. U. S.



35. U. S. Pocket.



417. 8 inches. U. S.



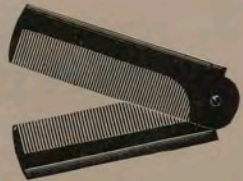
8. I. R. Pocket, without slide.



418. 7 inches. U. S.



428. 8 inches. U. S.



3. I. R. Pocket.



433. 8 inches. U. S.

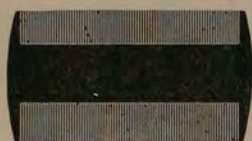


2. Imperial Pocket.

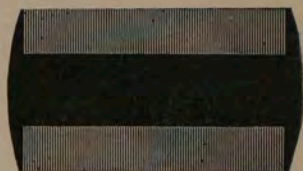
CUTS OF INDIA RUBBER COMBS.

3 $\frac{1}{4}$. Imperial Fine Tooth.

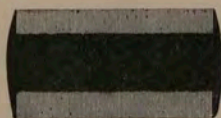
74. I. R. Fine Tooth.



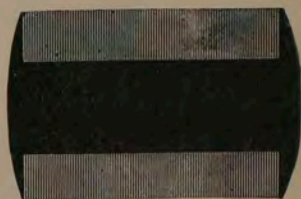
13 S. J. R. Fine Tooth.



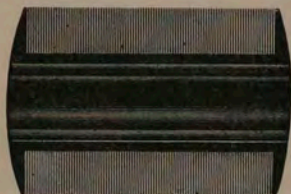
14 S. I. R. Med. Wide Fine Tooth.



13 S.S. I. R. Med. Wide Fine Tooth.



14 S. I. R. Ext. Wide Fine Tooth, Plain.



15 S. I. R. Extra Wide Fancy Fine Tooth.



068. I. R. Feather Tooth.

SCALES.



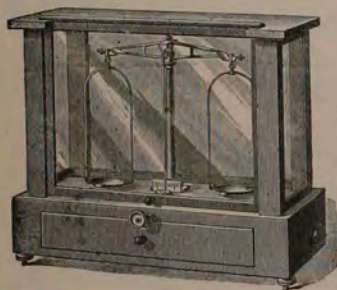
No. 2.



No. 3.

PHENIX BOX PRESCRIPTION SCALES.

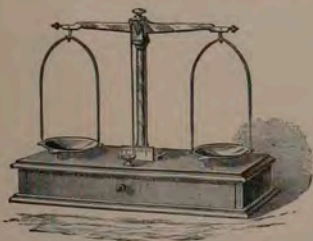
	Each.
No. 2. Ebonized Box, Marble Slab, Oval Glass Top, Nickel Frame, 3 inch Nickel-Plated Pans, \$17 50	
No. 3. Ebonized or Mahogany Box, Marble Slab, Flat Glass Top, Wood Frame, 3 inch Nickel-Plated Pans.	15 00
No. 4. Ebonized Box, Marble Slab, Flat Glass Top, Wood Frame, Same Style as No. 3, 4½ inch Nickel-Plated Pans. Total height, 8 inches; length, 16 inches; charge, 2 lbs., and sensitive to ¼ grain when charged. A new and very desirable scale for general prescription work	20 00



No. 1 BEAM SCALE.

Mahogany Case, Sliding Front, with Counterpoise Weights, Spirit Level, Leveling Screws, and Adjusting Screws on ends of Beam, Brass Work Finely Finished, 8 inch Beam, 3 inch Nickel-Plated Pans, a thoroughly First Class Scale, and sensitive to $\frac{1}{100}$ of a grain.

Price each, \$25 00



No. 10 BEAM SCALE.

Metal work finely finished, Nickel-Plated Pans, and mounted on handsome box. Length of Beam, 8½ inches; Total height, 11½ inches; diameter of pans, 3 inches.

Price each, \$9 00

SCALES.



No. 100.

PRESCRIPTION SCALES.

On Walnut Box.

	Each.
Brass, 6 inch Beam, 2 $\frac{3}{4}$ inch Pans.....	\$3 50
Same, Nickel-Plated.....	4 50
Same, Nickel-Plated, Marble Top	7 50



EBONY BOX COUNTER SCALES.

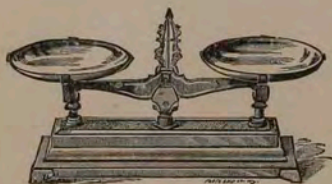
Marble Top and Brass Pans.

Diameter of Pans.	Capacity.	Each.
7 inch.....	10 lbs.....	\$12 00
8 inch.....	15 lbs.....	14 00
9 inch.....	25 lbs.....	16 00
10 inch.....	30 lbs.....	19 00

Extra cost of Nickel Plating Pans for above, \$1.50 per pair.

ROBERVAHL SCALES.

Bronzed Iron Base, Brass Pans.



Capacity.	Diam. of Pans.	Each.
$\frac{1}{2}$ Kilo.....	4 $\frac{1}{4}$ inches.....	\$2 00
1 ".....	5 ".....	2 90
2 ".....	5 $\frac{3}{4}$ ".....	3 50
4 ".....	7 ".....	4 10
5 ".....	7 $\frac{1}{4}$ ".....	4 60
10 ".....	8 $\frac{1}{2}$ ".....	5 50
15 ".....	9 $\frac{3}{4}$ ".....	7 00
20 ".....	10 $\frac{1}{2}$ ".....	8 00
25 ".....	11 $\frac{1}{4}$ ".....	10 00

SCALE PANS.

Glass.

Per Pair.



2 inches in diameter.....	\$ 50
2 $\frac{1}{2}$ " " ".....	50
2 $\frac{3}{4}$ " " ".....	50
2 $\frac{3}{4}$ " " ".....	50
3 " " ".....	50

SCALE WEIGHTS.

BLOCK WEIGHTS—Brass. AT NET PRICES.

IN POLISHED HARD WOOD BLOCK.



	Per Set.
4 pound to $\frac{1}{16}$ ounce	\$5 00
2 pound to $\frac{1}{16}$ ounce	3 00
1 pound to $\frac{1}{16}$ ounce	1 80
2 pound to $\frac{1}{16}$ ounce, Nickel Plated.....	6 50

FINE PRESCRIPTION BLOCK WEIGHTS.

	Per Set.
$\frac{1}{2}$ ounce to $\frac{1}{8}$ grain	\$2 80
50 grams to 1 milligram.....	4 50

CASE WEIGHTS—Brass. (Filled.)

FIRST QUALITY.



	Per Set.
4 pound to $\frac{1}{2}$ ounce.....	\$3 25
2 pound to $\frac{1}{2}$ ounce.....	2 00
1 pound to $\frac{1}{2}$ ounce.....	1 25

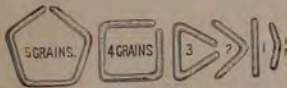


BRASS TROY CUP WEIGHTS.

	Per Set.
16 ounce to $\frac{1}{4}$ ounce	\$3 50

GRAIN AND DRACHM WEIGHTS.

	Per Set.
Grain Weights, Brass.....	\$ 07
Drachm Weights, English Coin	25



	Per Set.
ALUMINIUM, $\frac{1}{2}$ to 5 grains.....	\$ 35



	Per Set.
ALUMINIUM SQUARE, $\frac{1}{2}$ to 10 grains.....	\$ 40



GRAM WEIGHTS.

IN COVERED HARD WOOD BOXES.

	Per Set.
50 Grams to one Centigram.....	\$1 20
100 Grams to one Centigram.....	1 65

PHENIX GRADUATES.

A GUARANTEE OF ACCURACY ACCOMPANIES EVERY ENGRAVED GRADUATE.

Lines and Numbers conspicuously engraved according to the American, and to the Metric Standards of Graduation.

The Phenix Graduates, except the Flasks, are made to *deliver* actual ounces or cubic centimetres at 60° F., our Graduating Weights being adjusted to this purpose. Thus the actual weight of our weight to measure 1 Liter of Distilled Water at 60° F., is 998.9 Grams, and other weights are similarly adjusted.

The American Dispensatory, the American Pharmaceutical Association, and the General Government, have all adopted as the standard of use and of law, 455.6 *Troy Grains of Water at 60° F as equal 1 fluid ounce.*

So many Foreign Graduates, and Graduates made by Foreign Standards, have been in use, that much conflict with the standard of American dispensing has occurred. We have therefore prepared a Series GRADUATED BY WEIGHT, with the utmost care, upon the *American Standard.*

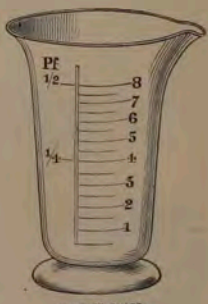
We also offer a Series of equal accuracy Graduated by the Metric system, now coming so largely into use. Our Graduating is done directly from the weighed water, and not by afterwards engraving from marks made on the side of the glass. Thus a constant source of error is avoided. *Each graduation is re-examined after it is cut, before the weighed water is emptied out. We therefore feel confidence in guaranteeing the accuracy of every Graduate of the Phenix Series.*

THE GRADUATES ARE ALL DOUBLE SCALE.

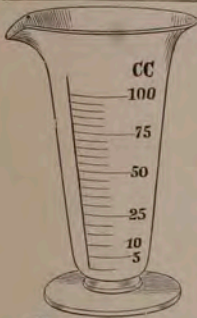
To deliver	Per Doz.
60 minims	\$3 75
120 minims	4 50
½ oz., Cone Shape	3 00
1 oz., Cone Shape & Tumbler Shape	3 50
2 oz., Cone Shape & Tumbler Shape	4 00
3 oz., Cone Shape	4 75
4 oz., Cone and Tumbler Shape	5 50
6 oz., Cone Shape	7 00
8 oz., Cone and Tumbler Shape	8 00
12 oz., Cone Shape	10 00
16 oz., Cone and Tumbler Shape	12 00
20 oz., Cone Shape	14 00
32 oz., Cone and Tumbler Shape	21 00
40 oz., Cone Shape	24 00
64 oz., Cone Shape	50 00



CONE SHAPE.

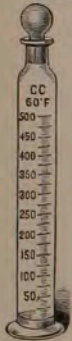


TUMBLER SHAPE.



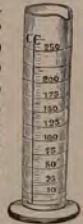
GRAM GRADUATES.

To deliver	CONE SHAPE.	Per Doz.
30 grams, 30 cc	\$3 50
50 grams, 50 cc	4 75
75 grams, 75 cc	5 75
100 grams, 100 cc	6 50
200 grams, 200 cc	9 25
250 grams, 250 cc	9 75
300 grams, 300 cc	12 00
400 grams, 400 cc	14 25
500 grams, 500 cc	14 75
1,000 grams, 1,000 cc	25 50



CYLINDRICAL ON FOOT.

To deliver	Each.
5 grams, 5 cc In $\frac{1}{10}$ cc	75
10 grams, 10 cc	50
50 grams, 50 cc	70
100 grams, 100 cc	1 00
200 grams, 200 cc	1 50
250 grams, 250 cc	2 00
500 grams, 500 cc	2 50
1,000 grams, 1,000 cc	3 00



MIXING JARS, STOPPERED (made to contain quantities marked), ten per cent. additional.

DUPLEX STANDARD GRADUATES.

U. S. Standard Measure on one side, and Metric Measure on the other.

CONE SHAPE.

To deliver	Per Doz.
1 drachm, 4 grams, or 60 drops	\$6 00
1 ounce, 30 grams	5 25
2 ounces, 50 grams	6 50
3 ounces, 75 grams	8 00
4 ounces, 100 grams	9 25
8 ounces, 200 grams	12 75
8 ounces, 250 grams	13 50
12 ounces, 300 grams	17 00
16 ounces, 400 grams	20 00
16 ounces, 500 grams	21 00
32 ounces, 1,000 grams	35 00

Duplex Standard Graduates with two lips. (Patented.) To pour to right or left, 10 per cent. extra.

CYLINDRICAL ON FOOT.

To deliver	Each.
1 ounce	\$ 50
2 ounce	70
4 ounce	1 00
6 ounce	1 50
8 ounce	2 00
16 ounce	2 50
32 ounce	3 00



GRADUATES.

MINIM GRADUATES.

ON FOOT.

The 1 and 2 drachms have a very heavy base, and are not easily overturned.

Per Doz.
1 dr. or 60 minims \$3 75
2 " 120 " 4 50



Foot.



Tube.

TUBE.
Per Doz.
60 minims \$2 00
In Cases 2 75

PRESSED MEDICINE TUMBLERS.

Per Doz.

- No. 6. L. T. & T. Engraved Grad. Lines. \$1 50
- No. 7. T. & T. Druggist's names inserted.
See page 21.
- No. 8. T. & T. Graduation outside. 65
- Wood Cases for Nos. 7 and 8 Medicine Tumblers. See page 109.
- No. 9. Small Tea and Tablespoon, Graduation inside. 1 00
- No. 10. Large Tea and Tablespoon, Graduation inside. 1 50
- No. 11. T. & T. Goblet Shape. 2 00

MATCHLESS.

Graduated in Minims to 120 m., and in drachms up to 1 ounce. \$8 00



Matchless.

2030. FLASKS FOR MEASURING.



2030.

We have provided a series of Flasks for the purpose of affording Chemists a reliable Test by which to furnish their fluid measures. They consist of a line of Flasks from 1 oz. to 1 Gallon, and 50 cc to 2 Liters, graduated to contain the named volume at 60° Far. A double ring around the neck covers the top and the bottom of the meniscus, so that great accuracy is obtained.

1 oz. 2 oz. 3 oz. 4 oz. 6 oz. 8 oz. 16 oz. 32 oz. 64 oz. 128 oz.
.36 .38 .40 .42 .45 .50 .60 .85 \$1.50 2.00 ea.

For Flasks for Measuring Grams, See Page 69.

ENGRAVED MEDICINE GLASSES.

Nos. 1, 2, and 3 with Polished Bottoms.

Per Doz.

No. 1. COMBINATION. Graduated on three sides with Minims, Tablespoon, and Teaspoon marks. \$5 00

No. 2. S. TUMBLER, Tea and Tablespoon \$2 25

No. 3. L. TUMBLER, Tea and Tablespoon 2 50



Nos. 2 & 3

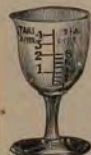


No. 1.

No. 3. In Neat Case \$3 00

No. 3. With Tube Minim Graduate, in Case 5 75

No. 4. Goblet Shape, Tea and Tablespoon 4 50



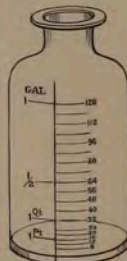
No. 4.

GRADUATED PERCOLATING JARS.

For Receiving the Percolate.

Per Doz.

- Quart. \$10 00
- 1/2 Gallon 14 50
- 1 Gallon 21 00
- 2 Gallon 32 00



STOPPERED COLOGNES.



The following comprise but a small portion of our line of Cologne Bottles, and are mostly standard styles.

Every autumn we offer for sale new styles of Colognes, both Cut and Engraved, specially adapted for Holiday Trade, prices and descriptions of which will be furnished in a Special List, to be issued in the autumn of each year.

FOR PLAIN COLOGNES, See Page 31. PERFUMERY, Page 25, &c.

For Covering with Silk, &c.

	Per Doz.
559 A. Tall $\frac{1}{2}$ Pint, S. F. STYLE, FLAT HOLLOW Cut Stopper	\$2 00
B. Same, with Cut LAPIDARY Stopper	2 70
560 A. Tall Pint, S. FUR. STYLE, FLAT HOLLOW Cut Stopper	2 25
B. Same, Cut LAPIDARY Stopper	3 30
561 A. Tall Quart, S. FURNITURE STYLE, FLAT HOLLOW Cut Stopper	2 85
B. Same, Cut LAPIDARY Stopper	3 50
592 A. L. $\frac{1}{2}$ Pint, Round Squat, Iron Mould, with handsome Diamond Stopper	1 60
B. Same, Flat Hollow Cut Stopper	1 80
C. Same, No. 740 Flat Lapidary Cut Stopper	3 75
D. Same, Cut Lapidary Stopper	2 70
1604 A. 12 oz. Squat, Rounded Square, No. 740 Flat Lapidary Cut Stopper	3 85
1604 E. Same, with Diamond Globe Stopper	1 75
1616 A. Quart, Round, Squat, Flat Cut Lapidary Stopper (740)	4 60

Engraved and Cut Colognes.

	Per Doz.
541 B. $\frac{1}{2}$ Pint, CASWELL Engraved "Cologne," Bay Rum, &c., DIAMOND STOPPER	\$2 50
556 $\frac{1}{2}$ PINT, DIAMOND COLOGNE, very heavy, Fancy Crown Stopper	2 00
A. Same, Cut	7 20
B. Same, Extra Cut	12 00
577 $\frac{1}{2}$ Pint, Short Square DIAMOND COLOGNE, Flat Cut LAPIDARY Stopper (740)	6 25
A. Same, Single Cut	12 00
B. Same, Double Cut	18 00
578 Pint, Short Square DIAMOND COLOGNE, Flat Cut LAPIDARY Stopper (740)	8 00
A. Same, Single Cut	15 25
B. Same, Double Cut	27 00
578 $\frac{1}{2}$ Pint, DIAMOND GLOBE, DIAMOND Stopper	60
B. Same, Neck Cut and Polished, Diamonds Cut	10 00



1608 A.



578½-582.



599.



596 A.

	Per Doz.
579 ½ Pint DIAMOND GLOBE, Diamond Stopper.....	\$1 20
B. Same, Neck Cut and Polished, Diamonds Cut.....	11 75
580 S. ¼ Pint DIAMOND GLOBE, Diamond Stopper.....	1 45
B. Same, Neck Cut and Polished, Diamonds Cut.....	14 25
581 ½ Pint DIAMOND GLOBE, Diamond Stopper.....	1 90
B. Same, Neck Cut and Polished, Diamonds Cut.....	19 50
582 Pint DIAMOND GLOBE, Diamond Stopper.....	2 95
B. Same, Neck Cut and Polished, Diamonds Cut.....	26 75
595 D. ½ Pint DIAMOND GLOBE, Long Neck, Jug Handle, Extra Lapidary Cut Stopper.....	3 25
596 A. ¼ Pint MILLVILLE SQUARE, Engraved "Cologne," &c.....	1 75
597 A. ½ Pint MILLVILLE SQUARE, Engraved "Cologne," &c.....	2 10
598 A. Pint MILLVILLE SQUARE, Engraved "Cologne," &c.....	3 00
1608 A. Squat ½ Pint MILLVILLE SQUARE, Engraved "Cologne," &c.....	2 80
599 G. ½ Pint GLOBE, Jug Handle, Hollow Globe Stopper.....	2 50
1600 A. ½ Pint Round, with Lateral Concave Flutes, Stopper Cut on Top.....	3 50
1602 A. ½ Pint Round, with Perpendicular Serrated Flutes.....	3 50



570 A. &c. Sachet.



1400, 1401.

Sachets.

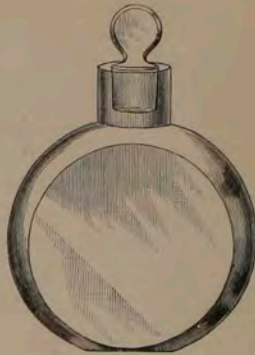
	Per Doz.
570 ½ Pint SACHET, Cut Stopper.....	\$4 50
A. ½ Pint SACHET, Finely Engraved Wreath and Name, Cut Stopper.....	8 25
571 Pint SACHET, Cut Stopper.....	6 25
A. Pint SACHET, Finely Engraved Wreath and Name, Cut Stopper.....	11 00

Large Counter Colognes.

	Each.
1400 A. 1 Gallon XXX, Flat Hollow Cut Stopper, Engraved "COLOGNE" or "BAY RUM,".....	\$2 00
1401 A. 2 Gallon, ditto.....	3 00



1500.



1501.



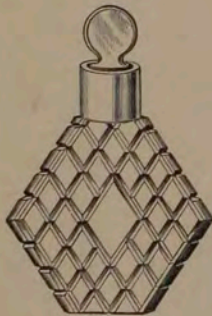
1502.

STOPPERED PUNGENTS.

AT NET PRICES.

Per Dozen.

1500 A. 2 drachm Brilliant. Bottom and 2 Facets Cut.....	\$1 25
1500 B. Same, with Edges Cut.....	1 50
1500 C. Same, in Opal Glass.....	1 50



1503.

1501 A. 3 drachm Round Flat Sides. Sides and Bottom Cut....	2 25
1502 A. 2 drachm Ribbed Globe, Bottom Cut.....	1 00
1503 A. 1 drachm Diamond Shape, with Sides Cut.....	1 25
1503 B. Same, with Sides and Edges Cut	1 50
1504 A. 2 drachm Watch, with round projecting panel. Sides Cut, 1 50	
1504 B. Same, with Sides and Edges Cut	1 75



1505.

METAL CAP PUNGENTS.

Per Dozen.

No. 1505. Egg Pungents, packed 2 dozen in box, in assorted colors.....	\$ 60
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The above illustrations are of the exact size of the Pungents.