

metres) of the alcohol, and complete the percolation process. The resulting tincture should measure one pint (or one thousand cubic centimetres).

Dose.— $\frac{1}{2}$ to 1 fluid drachm.

NOTE.—This tincture is the preparation exclusively used in this country.

TINCTURA JALAPÆ COMPOSITA.

(*Compound Tincture of Jalap.*)

Jalap. No. 40 powder.....	1 oz., 262 grains.	80 grammes.
Scammony, ".....	175 grains	20 "
Turbeth, ".....	88 "	10 "
Alcohol (60 per cent.).....	A sufficient quantity.	

Moisten the powders with two fluid ounces (or one hundred cubic centimetres) of the alcohol, and complete the percolation process. The resulting tincture should measure one pint (or one thousand cubic centimetres).

NOTE.—Ordinary tincture is never used. This preparation is a favorite among French physicians.

TINCTURA OPII DEODORATA.

(*Deodorized Tincture of Opium.*)

Opium.....	3 ounces.	150 grammes.
Alcohol (90 per cent.).....	Of each a sufficient quantity.	
Distilled Water.....		

Rub the opium to a paste with ten fluid ounces (or five hundred cubic centimetres) of distilled water previously heated to at least 200° F. (93.3° C.); set aside for six hours. Add another five ounces (or two hundred and fifty cubic centimetres) of water; mix thoroughly; set aside in a covered vessel for twenty-four hours; strain; press; mix the liquids. Let the infusion stand for twelve hours in a vessel surrounded by ice; filter through a pleated filter containing a piece of ice. To the filtrate add five ounces (or two hundred and fifty cubic centimetres) of the alcohol. Set aside for twenty-four hours; filter. Determine the percentage of morphine in the liquid by the process given under Tincture of Opium; and to the filtered liquid add a sufficiency of a mixture of alcohol water so that the resulting tincture will contain not less than 0.70 grammes, nor more than 0.80 grammes, in one hundred cubic centimetres.

Dose.—5 to 15 minims for repeated administration.

For a single administration 20 to 30 minims.

NOTE.—Much needed.

TINCTURA SANGUINARIÆ.

(*Tincture of Sanguinaria.*)

Sanguinaria, in No. 40 powder...	2 ounces.	100 grammes.
Acetic Acid.....	192 minims.	20 ccs.
Glycerine.....	1 ounce.	50 "
Alcohol (80 per cent.).....	A sufficient quantity.	

Mix the acetic acid, glycerine and alcohol. Moisten the sanguinaria with two fluid ounces (or one hundred cubic centimetres) of the menstruum; and complete the percolation process. The resulting tincture should measure one pint (or one thousand cubic centimetres).

NOTE.—Less important.