

**132. TINCTURA IODI, CHURCHILL.**

Churchill's Tincture of Iodine.

(N.F. 1906)

|  |                   |          |
|--|-------------------|----------|
| Iodine, resublimed.....                | 3 ozs. 131 grains | 165 Gm.  |
| Potassium Iodide.....                  | 289 grains        | 33 Gm.   |
| Water.....                             | 5 fluidounces     | 250 Cc.  |
| Alcohol (95%), sufficient to make..... | 20 fluidounces    | 1000 Cc. |

Dissolve the Potassium Iodide in the Water, then add the Iodine, and lastly, enough Alcohol to make the Tincture, when completed, measure 20 fluidounces (1000 Cc.).

**133. TINCTURA IODI DECOLORATA.**

Decolorized Tincture of Iodine.

|   |                |          |
|---|----------------|----------|
| Iodine, resublimed.....                 | 250 grains     | 26.0 Gm. |
| Strong Solution of Ammonia.....         | 10 fluidrachms | 62.5 Gm. |
| Rectified Spirit, sufficient to make... | 20 fluidounces | 1000 Cc. |

Dissolve the Iodine in the Alcohol and add the Strong Solution of Ammonia. Keep the mixture in a warm place until decolorized.

**134. TINCTURA PERSIONIS.**

Tincture of Cudbear.

|   |                |          |
|---|----------------|----------|
| Cudbear.....                            | 5 ounces       | 125 Gm.  |
| Alcohol (95%).                          |                |          |
| Water, of each, sufficient to make..... | 40 fluidounces | 1000 Cc. |

Prepare by maceration with a mixture of Alcohol, one volume, and Water, two volumes, until 40 fluidounces (1000 Cc.) are obtained.

NOTE.—This preparation is intended as a coloring agent when a *bright-red* tint or color is to be produced, particularly in acid liquids.

**135. TINCTURA PERSIONIS COMPOSITA.**

Compound Tincture of Cudbear.

(N.F. 1906)

|   |                |          |
|---|----------------|----------|
| Cudbear.....                            | 300 grains     | 17 Gm.   |
| Caramel.....                            | 4 ounces       | 100 Gm.  |
| Alcohol, (95%), and                     |                |          |
| Water, of each, sufficient to make..... | 40 fluidounces | 1000 Cc. |

Mix Alcohol, one volume, with Water, two volumes. Macerate the Cudbear with 30 fluidounces (750 Cc.) of the menstruum during twenty-four hours, agitating occasionally; filter through paper and add the Caramel, previously dissolved in 5 fluidounces (125 Cc.) of Water. Then pass sufficient of the before-mentioned menstruum through the filter to make the whole measure 40 fluidounces (1000 Cc.).

NOTE.—This preparation is intended as a coloring agent, when a *brownish-red* tint or color is to be produced.