

Reports of A. Ph. A. Committees

REPORT OF COMMITTEE ON UNOFFICIAL STANDARDS.

The following portion of the report of the Committee on Unofficial Standards relates to certain crude drugs and chemicals suggested for inclusion in the next revision of the National Formulary, and by order of the Council is published in the JOURNAL in order to afford opportunity for discussion before the standards proposed are finally adopted.

Manufacturers, importers, analysts, and others interested in any of the proposed standards, are requested to send their criticisms and comments to the chairman of the committee, Geo. M. Beringer, Ph. M., 501 Federal St., Camden, New Jersey.

APPROVED MONOGRAPHS SUBMITTED AS STANDARDS FOR UNOFFICIAL DRUGS AND CHEMICAL PRODUCTS.

AGARICUS.

White Agaric. Larch Agaric.

1. The dried fruit body of the fungus *Polyporus officinalis* Fries (Fam. *Polyporaceae*) collected from *Larix Pinus* Linné and *Larix Siberica* Ledeb.

2. Light, fibrous, somewhat spongy pieces of irregular shape, grayish-white to pale-brown externally; yellowish and resinous internally; fracture tough, fibrous; while friable it is difficult to powder.

3. The powder examined under the microscope shows numerous non-septate, narrow, mycelial threads and many cubical crystals of Calcium Oxalate .001 mm. to .002 mm. in diameter.

4. To boiling Alcohol it should yield not less than fifty percent of a resinous extract. Upon incineration it should yield not more than 2 percent of a white ash, rich in phosphates.

ALBUMEN OVI RECENS.

Fresh Egg Abumen.

The freshly separated liquid white of recently laid eggs of the hen *Gallus domesticus* Temminck (Fam. *Phasianidae*).

ASCLEPIAS.

Asclepias. Pleurisy Root.

1. The dried root of *Asclepias tuberosa* Linné (Fam. *Asclepiadaceae*).

2. Usually cut or broken pieces, of variable size of an irregularly fusiform root from 10

to 20 cm. long and 2 to 5 cm. thick, and occasionally branched, externally pale orange-brown, annulate above, the surface roughened by numerous fine intersecting grooves; bark thin; fracture tough, the broken surface granular and white, with inconspicuous pale-yellow wood bundles and large white medullary rays; odor slight; taste bitterish and disagreeable, somewhat acrid.

BAPTISIA.

Baptisia. Wild Indigo Root.

1. The dried root of *Baptisia tinctoria* (Linné) R. Brown (Fam. *Leguminosae*).

2. Fleshy, 1.25 to 4 cm. thick usually cut into elongated cylindrical pieces; the crown 5 to 8 cm. thick, more or less warty and marked by stem scars; outer surface dark-brown, transversely warty, or the thicker pieces covered with a soft and friable corky layer, bearing few branching rootlets; fracture tough, the fractured surface whitish; bark-section radially striate, wood section inconspicuously radiate, porous; nearly odorless; the bark tastes bitter and acrid, the wood nearly tasteless.

DELPHINIUM.

Larkspur Seed.

1. The dried seeds of *Delphinium consolida* Linné and *Delphinium ajacis* Linné (Fam. *Ranunculaceae*).

2. Irregularly tetrahedral, or by pressure