

## ACTION AND THERAPEUTICS.

Virginia has precisely the same action and use as squill (see p. 123).

## INDIAN VALERIAN.

**Valerianæ Indicæ Rhizoma.** The dried rhizome and roots of *Valeriana Indica*.

**CHARACTERS.** The rhizome is knotted, about 2 in. long,  $\frac{1}{2}$  to 1 in. diameter; dull brown, marked with transverse ridges; thick and lined with concentric prismatic tubercles to which a few thick roots are attached. The crown has a number of bristly, the lower of them pointed. The smell characteristic.

Officially used in India and Eastern Colonies.

*Preparation.***Tinctura Valerianæ Indicæ Ammoniata.**

Indian valerian, 4 oz.; oil of turpene, 30 gr.; oil of lemon, 20 gr.; solution of ammonia, 2 fl. oz.; alcohol (60 per cent.), 18 fl. oz.

**Dose.**  $\frac{1}{2}$  to 1 fl. dr.

## ACTION AND THERAPEUTICS.

The action and uses of Indian valerian are precisely the same as those of ordinary valerian (see p. 528).

## BLACK HAW.

**Viburnum.** Black Haw. The dried bark of *Viburnum prunifolium*.

**CHARACTERS.** Thin pieces or narrow quills. The quills are glossy purplish, with a few dark and minute black dots. The thin, slightly curved pieces from old wood are covered with a greyish or reddish brown periderm, which is frequently easily and readily removed, showing reddish subjacent tissue. Inner surface pale yellow.

Officially used in India, Eastern Colonies, and North American Colonies.