

# Herbal Medicines Compendium

Published on *Herbal Medicines Compendium* (<https://hmc.usp.org>)

## Berberis aristata Stem Powder

### Proposed For Comment Version 0.2

#### *Berberis aristata* Stem Powder

##### DEFINITION

The article consists of the dried stem of *Berberis aristata* DC. (Family Berberidaceae), reduced to powder or very fine powder. It contains NLT 1.0% of berberine on the dried basis.

##### POTENTIAL CONFOUNDING MATERIALS

*Berberis asiatica*

*Berberis lyceum*

*Coscinium fenestratum*

*Hydrastis canadensis*

*Mahonia borealis*

*Morinda umbellata*

##### CONSTITUENTS OF INTEREST

**Benzoisoquinoline alkaloid:** Berberine, palmatine

##### IDENTIFICATION

- A. Botanical Characteristics

Macroscopic: Yellow to dark brown powder

Microscopic: Yellow; shows mostly fragments of cork cells, sieve elements, yellow...

Source URL (modified on 2021/05/12 - 2:32pm):<https://hmc.usp.org/monographs/berberis-aristata-stem-powder-0-2>