

Ptaquiloside

Cat. No. EXT-2252

Lot. No. (See product label)



Product Name

Ptaquiloside

Product Overview

The product belongs to plant extract.

Source

Pteridium aquilinum

Form

Powder

Molecular Mass

398.449

Synonyms

(2'R)-7'aβ-(β-D-Glucopyranosyloxy)-1',3'aβ,4',7'a-tetrahydro-4'α-hydroxy-2'β,4',6'-trimethylspiro[cyclopropane-1,5'-[5H]inden]-3'(2'H)-one; Braxin C

Function

Protocerebrosides are cytotoxic and genotoxic in direct correlation with tumorigenesis in the urinary tract and gastrointestinal tract. Protocerebroside is rated as a Group 2B carcinogen by the World Cancer Organization, and protocerebroside is most abundant in the young shoots of ferns.

Size

80 mesh

Molecular Formula

C₂₀H₃₀O₈

CAS

87625-62-5

Shelf Life

2 years

Content

0.99

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY