

Product Specifications

Product Name

Ginsenoside Rb₁

Syn:

Arasaponin E1; Gynosaponin C; Gypenoside III;
Panaxoside Rb1; Sanchinoside E1; Sanchinoside Rb1

CAS No.

41753-43-9

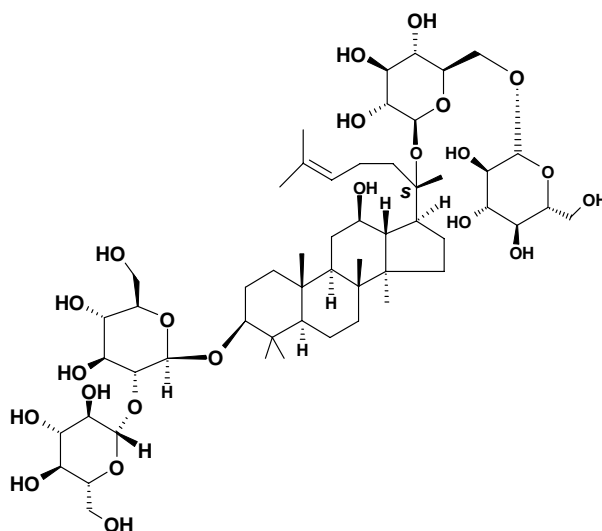
Mol. Formula

C₅₄H₉₂O₂₃

Mol. Weight

1109.29

Structure Formula



Source

Panax quinquefolium (American ginseng); root

Test

Specification

Identity

Infrared, H-NMR

Appearance

White to off-white microcrystalline powder

Mp

188-189 °C

Assay (hplc)

> 95% (min.); 96-98% (typical)
(lower-grades available)

LOD

< 3%

Heavy Metals (As, Pb)

< 10 ppm