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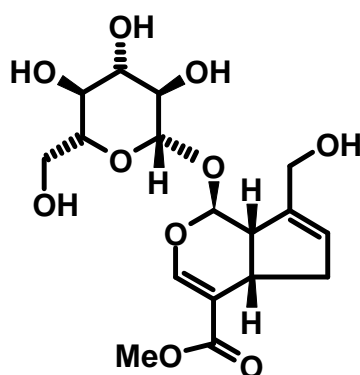
Product Specifications

Geniposide

CAS 24512-63-8

Syn: (1S,4aS,7aS)-1-(β-D-Glucopyranosyloxy)-1,4a,5,7a-tetrahydro-7-(hydroxymethyl)cyclopenta[c]pyran-4-carboxylic acid, Methyl Ester

Structure:



Mol. Formula
Source

$C_{17}H_{24}O_{10}$
Gardenia jasminoides Ellis

Mol. Wt.

388.37

Test

Specification

Appearance	White, off-white microcryst. solid
Mp	164-165 °C [Lit.]
Assay (hplc)	> 98%
Sp. Rot., $[\alpha]_D$	+16.2 °(c = 0.75, EtOH) [Lit.]
LOD	< 2%
Ash (residue on ignition)	< 0.5%
Heavy metals	< 10 ppm

Storage: Maintain in cool, dry containment.

Wilshire Technologies

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