

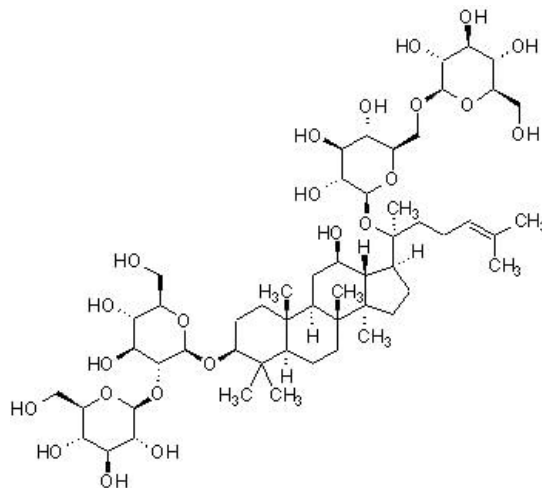
Product datasheet

Ginsenoside Rb1, Natural triterpenoid saponin ab142646

[3 References](#) [1 Image](#)

Overview

| | |
|---------------------------|--|
| Product name | Ginsenoside Rb1, Natural triterpenoid saponin |
| Description | Natural triterpenoid saponin with variety of biological activities |
| Purity | > 98% |
| CAS Number | 41753-43-9 |
| Chemical structure | |



Properties

| | |
|-----------------------------|---|
| Chemical name | 2-O-β-Glucopyranosyl-(3β,12β)-20-[[6-O-β-D-glucopyranosyl-β-D-glucopyranosyl]oxy]-12-hydroxydammar-24-en-3-yl β-D-glucopyranoside |
| Molecular weight | 1109.29 |
| Molecular formula | C ₅₄ H ₉₂ O ₂₃ |
| PubChem identifier | 9898279 |
| Storage instructions | Store at +4°C. The product can be stored for up to 12 months. |
| Solubility overview | Soluble in water and in ethanol |
| Handling | Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and |

prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

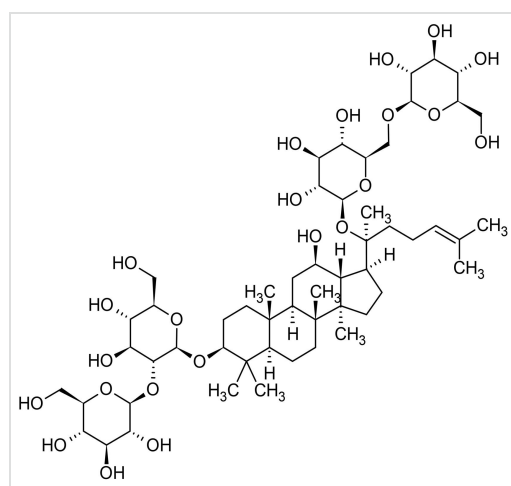
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Source

Panax quinquefolius

Images



2D chemical structure image of ab142646, Ginsenoside Rb1,
Natural triterpenoid saponin

Chemical Structure - Ginsenoside Rb1, Natural
triterpenoid saponin (ab142646)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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