Certificate of Analysis



Ginsenoside Rb2

Cat. No.: HY-N0040 CAS No.: 11021-13-9 Batch No.: 18514

Chemical Name: $\beta\text{-D-Glucopyranosyl}, (3\beta,12\beta)\text{-20-[(6-O-}\alpha\text{-L-arabinopyranosyl-}\beta\text{-D-glucopyranosyl)} oxy]\text{-12-hydr}$

oxydammar-24-en-3-yl 2-O-β-D-glucopyranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{53}H_{90}O_{22}$ **Molecular Weight:** 1079.27

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (HPLC): 98.26%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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