Certificate of Analysis

Ginsenoside Rd2

Cat. No.: HY-N2516
CAS No.: 83480-64-2
Batch No.: 103851

Chemical Name: β-D-Glucopyranoside, (3β,12β)-3-(β-D-glucopyranosyloxy)-12-hydroxydammar-24-en-20-yl 6-O-

α-L-arabinopyranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{47}H_{80}O_{17}$ Molecular Weight: 917.13

Storage: 4°C, protect from light

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

Chemical Structure:

HO OH HO OH HO OH HO OH HO OH

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity (HPLC): 96.43%

Source: Panax ginseng C. A. Mey.

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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