

Certificate of Analysis

Ginsenoside Rk1

Cat. No.: HY-N2515
CAS No.: 494753-69-4
Batch No.: 102167

Chemical Name: β-D-Glucopyranoside, (3β,12β)-12-hydroxydammara-20,24-dien-3-yl 2-O-β-D-glucopyranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{42}H_{70}O_{12}$ Molecular Weight: 767.00

Storage: -20°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.90%

Source: Panax notoginseng (Burkill) F. H. Chen ex C. H. Chow

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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