

## **Certificate of Analysis**

## Ginsenoside Rk2

Cat. No.: HY-N2504

CAS No.: 364779-14-6

Batch No.: 307942

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

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{36}H_{60}O_7$ Molecular Weight: 604.86

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)

<sup>1</sup>H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.25%

**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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