Inhibitors



## **Certificate of Analysis**

## Ginsenoside Rg2

Cat. No.: HY-N0602
CAS No.: 52286-74-5
Batch No.: 22479

Chemical Name: β-D-Glucopyranoside, (3β,6α,12β)-3,12,20-trihydroxydammar-24-en-6-yl 2-O-(6-deoxy-α-L-

mannopyranosyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \begin{tabular}{ll} $C_{42}H_{72}O_{13}$ \\ \begin{tabular}{ll} Molecular Weight: \begin{tabular}{ll} $785.01$ \\ \end{tabular}$ 

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

**Purity (NMR):** >99.0%

**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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