Certificate of Analysis

Mogroside VI

Cat. No.: HY-108275
CAS No.: 189307-15-1
Batch No.: 406664

Chemical Name: β -D-Glucopyranoside, $(3\beta,9\beta,10\alpha,11\alpha,24R)$ -11,25-dihydroxy-9-methyl-19-norlanost-5-ene-3,24-

diyl bis[O- β -D-glucopyranosyl-(1 \rightarrow 2)-O-[β -D-glucopyranosyl-(1 \rightarrow 6)]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C_66} \mbox{Molecular Formula: } \mbox{C_{66}H}_{112}\mbox{O_{34}}$ $\mbox{Molecular Weight: } \mbox{1449.58}$

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.45%

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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