



## **Certificate of Analysis**

 Product Name:
 Mogroside I A1

 Cat. No.:
 CS-0100283

 CAS No.:
 88901-46-6

 Batch No.:
 240770

Chemical Name: β-D-Glucopyranoside, (3β,9β,10α,11α,24R)-3,11,25-trihydroxy-9-methyl-19-norlanost-5-en-24

-yl

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{36}H_{62}O_9$ Molecular Weight:638.87

**Storage:** 2-8°C, protect from light

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to light yellow (Solid)

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

MS: Consistent with structure

**Purity (HPLC):** 98.44%

**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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