

Inhibitors

Proteins

Certificate of Analysis

Glycyrrhizin-6'-methylester

Cat. No.: HY-N11111 CAS No.: 1185255-36-0 Batch No.: 341511

Chemical Name: β-D-Glucopyranosiduronic acid, (3β,20β)-20-carboxy-11-oxo-30-norolean-12-en-3-yl 2-O-β-D-gl

ucopyranuronosyl-, 6-methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{43}H_{64}O_{16}$ **Molecular Weight:** 836.96

-20°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.18%

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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