

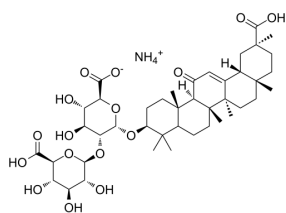
Certificate of Analysis

Product Name: Monoammonium glycyrrhizinate hydrate
Cat. No.: HY-76225
CAS No.: 53956-04-0
Batch No.: 00374
Chemical Name: α -D-Glucopyranosiduronic acid, (3 β ,20 β)-20-carboxy-11-oxo-30-norolean-12-en-3-yl 2-O- β -D-glucopyranuronosyl-, ammonium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₂H₆₅NO₁₆
Molecular Weight: 839.96
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)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 97.05%
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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA