Certificate of Analysis

Glycolithocholic acid (sodium)

Cat. No.: HY-116374A
CAS No.: 24404-83-9
Batch No.: 231902

Chemical Name: Glycine, N-[(3α,5β)-3-hydroxy-24-oxocholan-24-yl]-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₆H₄₂NNaO₄

Molecular Weight: 455.61

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)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥98.0%

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.

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