

1. Identification

Catalogue Number

G641368

Lot Number

1-SLH-80-1

Product Name

Glycocholic Acid Sodium Salt

Synonyms

N-[(3 α ,5 β ,7 α ,12 α)-3,7,12-Trihydroxy-24-oxocholan-24-yl]glycine Sodium Salt; N-Choloylglycine Sodium Salt; Monosodium Glycocholate; NSC 35609; Sodium Cholylglycinate; Sodium Glycocholate;

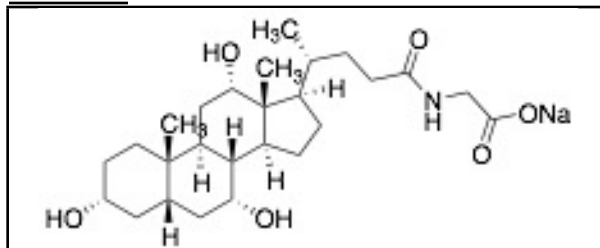
CAS Number

863-57-0

Solubility

DMSO (Slightly), Methanol (Slightly)

Structure



Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₂₆H₄₂NNaO₆

Source of Product

N/A

Long Term Storage Conditions

20°C, Hygroscopic

Molecular Weight

487.6

Purity

>95%

2. Warnings

Hygroscopic

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 59.99, %H: 8.85, %N: 2.62

HPLC Purity

Report Result

99.96% (ELSD)

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by



Jingning Zhou

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Rami Dhanoa

Quality Assurance Associate

Test Date

9/6/2024

Retest Date

9/4/2028