

## 1. Identification

Catalogue Number

T009005

Lot Number

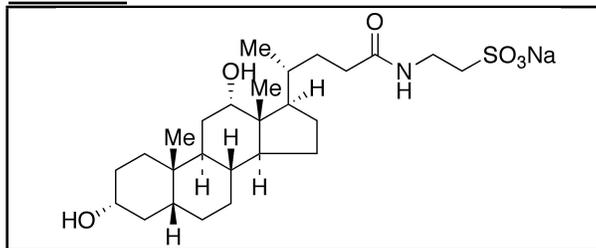
1-NYL-90-1

Product Name

Taurodeoxycholic Acid Sodium Salt

Synonyms

Structure



CAS Number

1180-95-6

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C<sub>26</sub>H<sub>44</sub>NNaO<sub>6</sub>S

Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

521.69

Purity

>95%

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Specifications

Results

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White to Off-White Solid	White Solid
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 55.40, %H: 8.49, %N: 2.36
HPLC Purity	>95%	99.61% (ELSD)
MS	Conforms to Structure	Conforms
Water Content	Report Result	~4.4% based on Elemental Analysis

Additional Information

Contains: ~4.9% Ethanol

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 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

*Sarjeet Kaur*

Sarjeet Kaur

Product Quality Specialist

Reviewed by

*Toni Rantanen*

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

*Chanell Chu*

Chanell Chu

Jr. Quality Assurance

Test Date

6/28/2022

Retest Date

6/26/2026