

1. Identification

Catalogue Number

TRC-N661440

Lot Number

12-THT-144-1

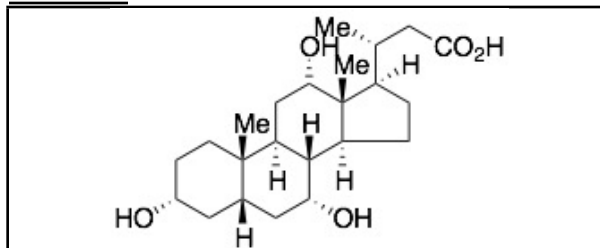
Product Name

Nor Cholic Acid

Synonyms

(3 α ,5 β ,7 α ,12 α)-3,7,12-Trihydroxy-24-norcholan-23-oic Acid; 3 α ,7 α ,12 α -Trihydroxy- 23-nor-5 β -cholan-ic Acid; 23-Norcholic Acid; 24-Norcholic Acid; 3 α ,7 α ,12 α -Trihydroxy-24-nor-5 β -cholan-23-oic Acid; Norcholic Acid;

Structure



CAS Number

60696-62-0

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₂₃H₃₈O₅

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

394.54

Purity

96%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Pale Brown Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 66.48, %H: 9.39

HPLC Purity

>95%

100.00% (ELSD)

MS

Conforms to Structure

Conforms

Additional Information

Elemental Analysis: (Theoretical) %C: 70.02, %H: 9.71

Contains: ~1.5% Methanol

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



Xhoana Gjergji

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



My Nguyen

Quality Assurance Associate

Test Date

6/16/2020

Retest Date

6/14/2027