

## 1. Identification

### Catalogue Number

N661440

### Lot Number

2-SUB-153-6

### Product Name

Nor Cholic Acid

### Synonyms

(3 $\alpha$ ,5 $\beta$ ,7 $\alpha$ ,12 $\alpha$ )-3,7,12-Trihydroxy-24-norcholan-23-oic Acid; 3 $\alpha$ ,7 $\alpha$ ,12 $\alpha$ -Trihydroxy- 23-nor-5 $\beta$ -cholan-ic Acid; 23-Norcholic Acid; 24-Norcholic Acid; 3 $\alpha$ ,7 $\alpha$ ,12 $\alpha$ -Trihydroxy-24-nor-5 $\beta$ -cholan-23-oic Acid; Norcholic Acid;

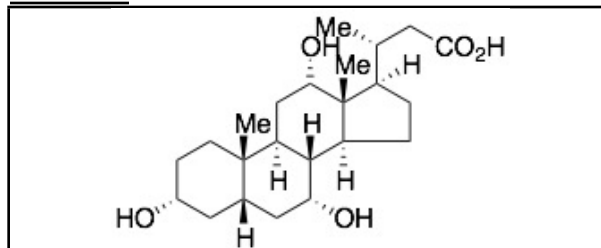
### CAS Number

60696-62-0

### Solubility

DMSO (Slightly), Methanol (Slightly)

### Structure



### Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

### Molecular Formula

C<sub>23</sub>H<sub>38</sub>O<sub>5</sub>

### Source of Product

Synthetic

### Long Term Storage Conditions

4°C

### Molecular Weight

394.54

### Purity

>95%

## 2. Warnings

Not Determined

## 3. Analytical Information

### Tests

Appearance

### Specifications

White to Pale Brown Solid

### Results

Off-White to Pale Brown Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

99.15% (ELSD)

MS

Conforms to Structure

Conforms

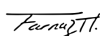
### Additional Information

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



Farnaz Mahmoudi

Product Quality Specialist

### Reviewed by



Toni Rantanen

Manager, Quality Assurance

### C of A Approved by



Sadaf Samadi

Quality Assurance Associate

### Test Date

3/17/2025

### Retest Date

3/15/2032