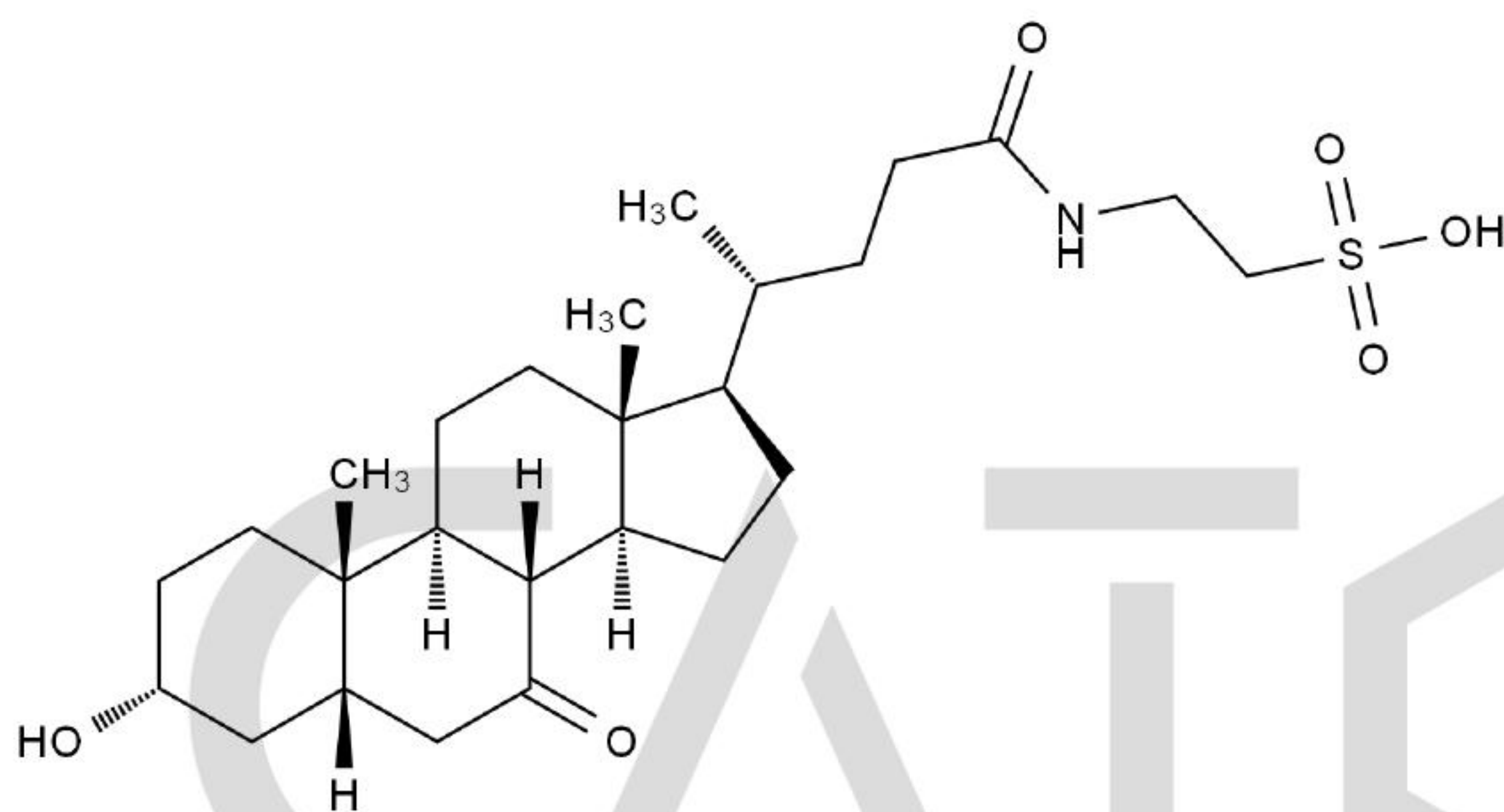


Certificate of Analysis

Reference Material & Standard

Product Name:	3 α -Hydroxy-7-oxocholanoyltaurine	Catalogue Number:	C4X-142245
Synonyms:	N/A	Lot Number:	0428-RG-0057
CAS Number:	75808-01-4	Expiry Date:	May 07, 2028
Molecular Formula:	C ₂₆ H ₄₃ NO ₆ S	Storage:	-20°C $\pm$ 5°C Protected from light and Sealed
Molecular Weight:	497.69		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.234%
Loss On Drying	TGA	6.2699%
Assay		92.1%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 08, 2025

Date: May 08, 2025

Date: May 08, 2025

