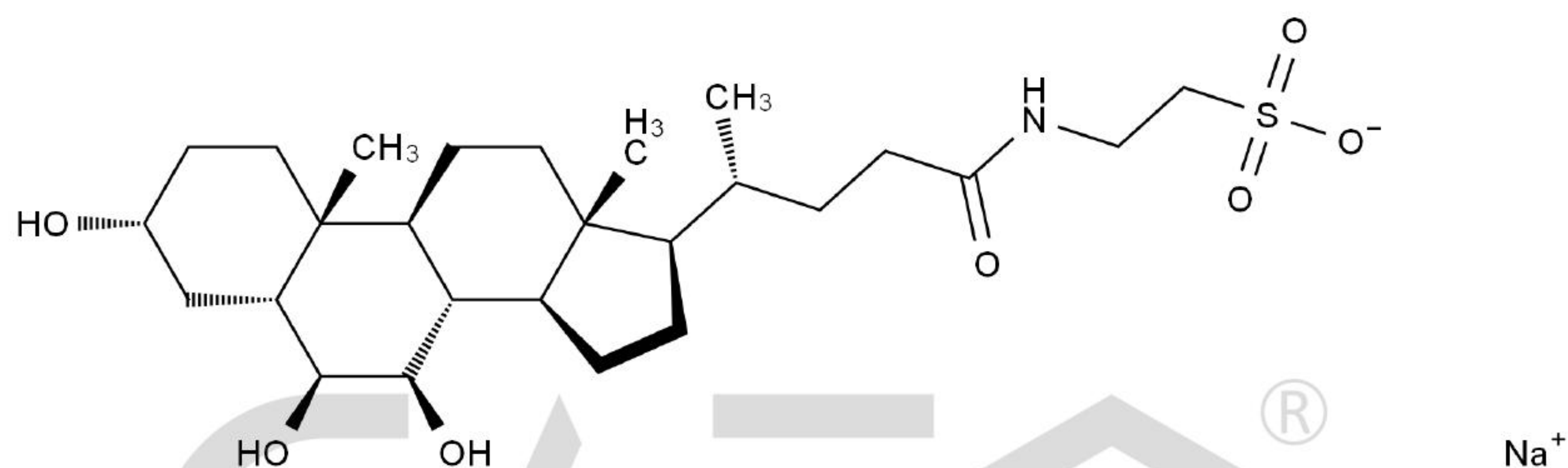


Certificate of Analysis

Reference Material

Product Name:	Tauro-β-muricholic Acid Sodium	Catalogue Number:	CCAD302829
Chemical Name:	N/A	Lot Number:	0328-RE-0046
CAS Number:	145022-92-0	Expiry Date:	Mar 20, 2026
Molecular Formula:	C ₂₆ H ₄₄ NO ₇ S Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	514.70 22.99		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Purity		95.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Xenia

Approved by General manager:

David

Date: Mar 21, 2023

Date: Mar 31, 2023

Date: Mar 31, 2023

