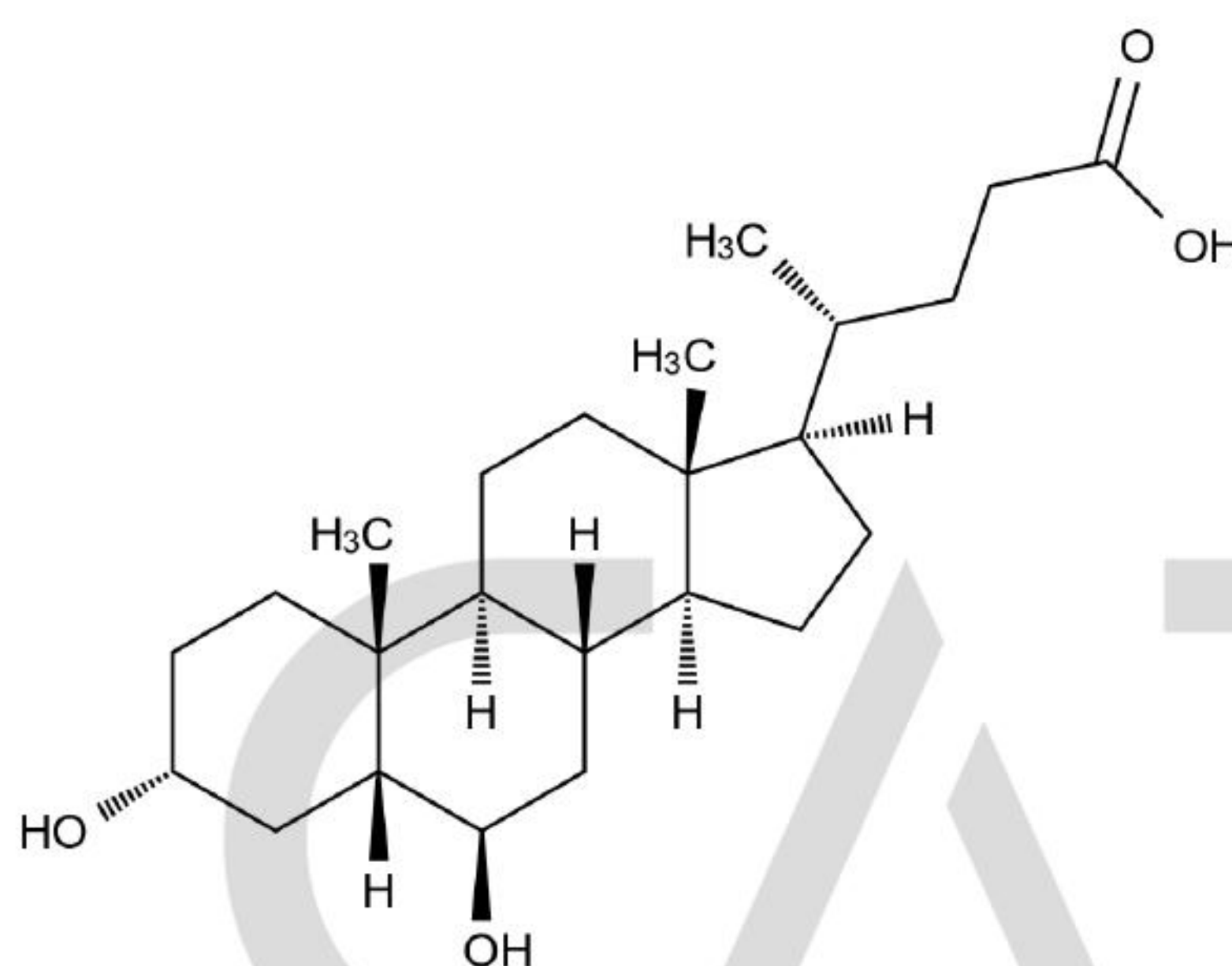


Certificate of Analysis

Reference Material & Standard

Product Name:	5beta-Cholanic Acid-3alpha,6beta-diol	Catalogue Number:	CCHM703774
Synonyms:	N/A	Lot Number:	0516-RF-0053
CAS Number:	668-49-5	Expiry Date:	Dec 06, 2027
Molecular Formula:	C ₂₄ H ₄₀ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	392.57		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.7%
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:

Hinlam

Aporoved by General Manager:

David

Date: May 20, 2024

Date: May 20, 2024

Date: May 20, 2024

