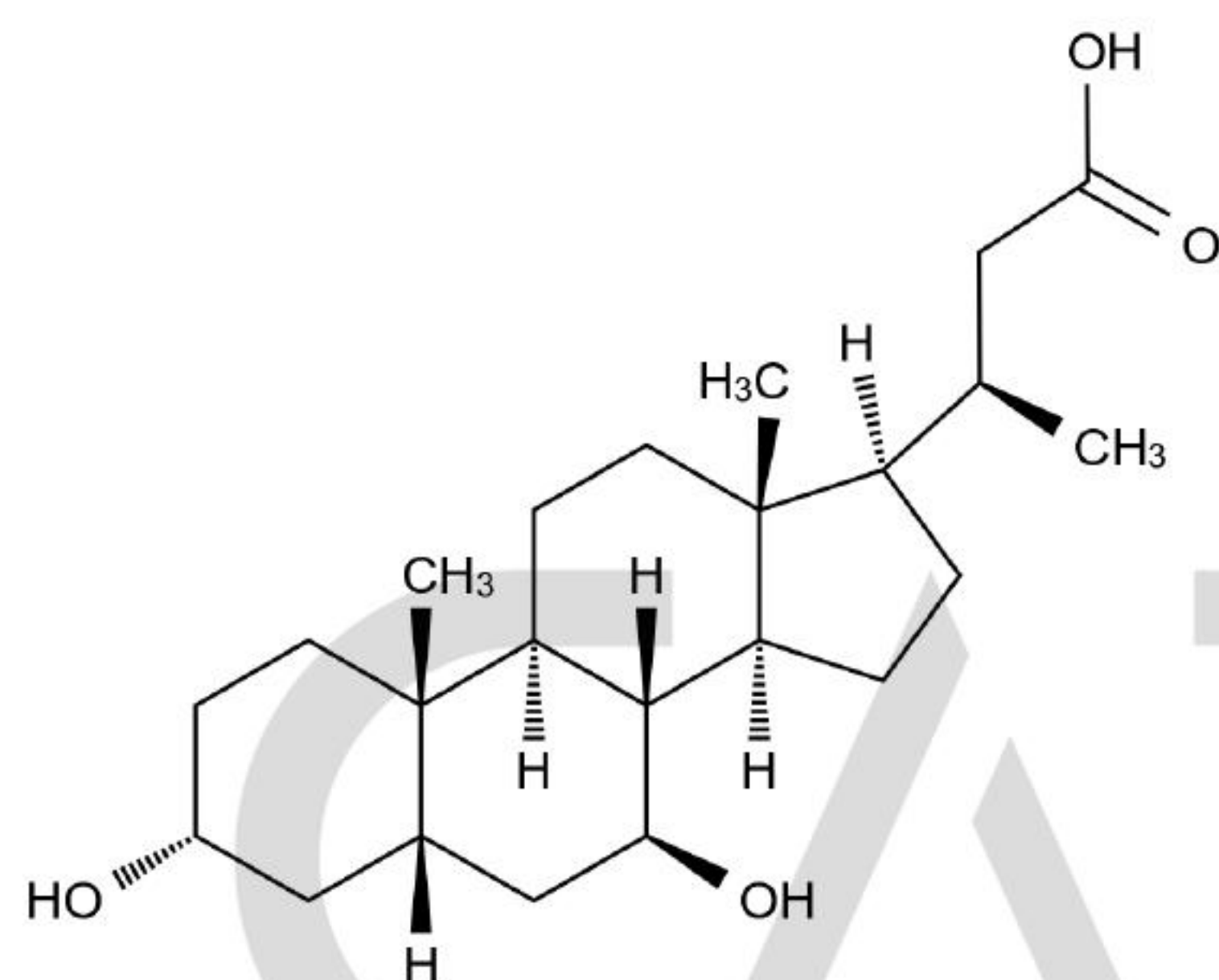


Certificate of Analysis

Reference Material & Standard

Product Name:	Ursodeoxycholic Acid Impurity 124	Catalogue Number:	C4X-1422124
Synonyms:	N/A	Lot Number:	0730-RG-0061
CAS Number:	99697-24-2	Expiry Date:	Aug 05, 2029
Molecular Formula:	C ₂₃ H ₃₈ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	378.55		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	ELSD	99.86%
Loss On Drying	TGA	0.1203%
Assay		99.7%

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:

Lisa

Approved by General Manager:

David

Date: Aug 06, 2025

Date: Aug 07, 2025

Date: Aug 07, 2025

