

Certificate of Analysis

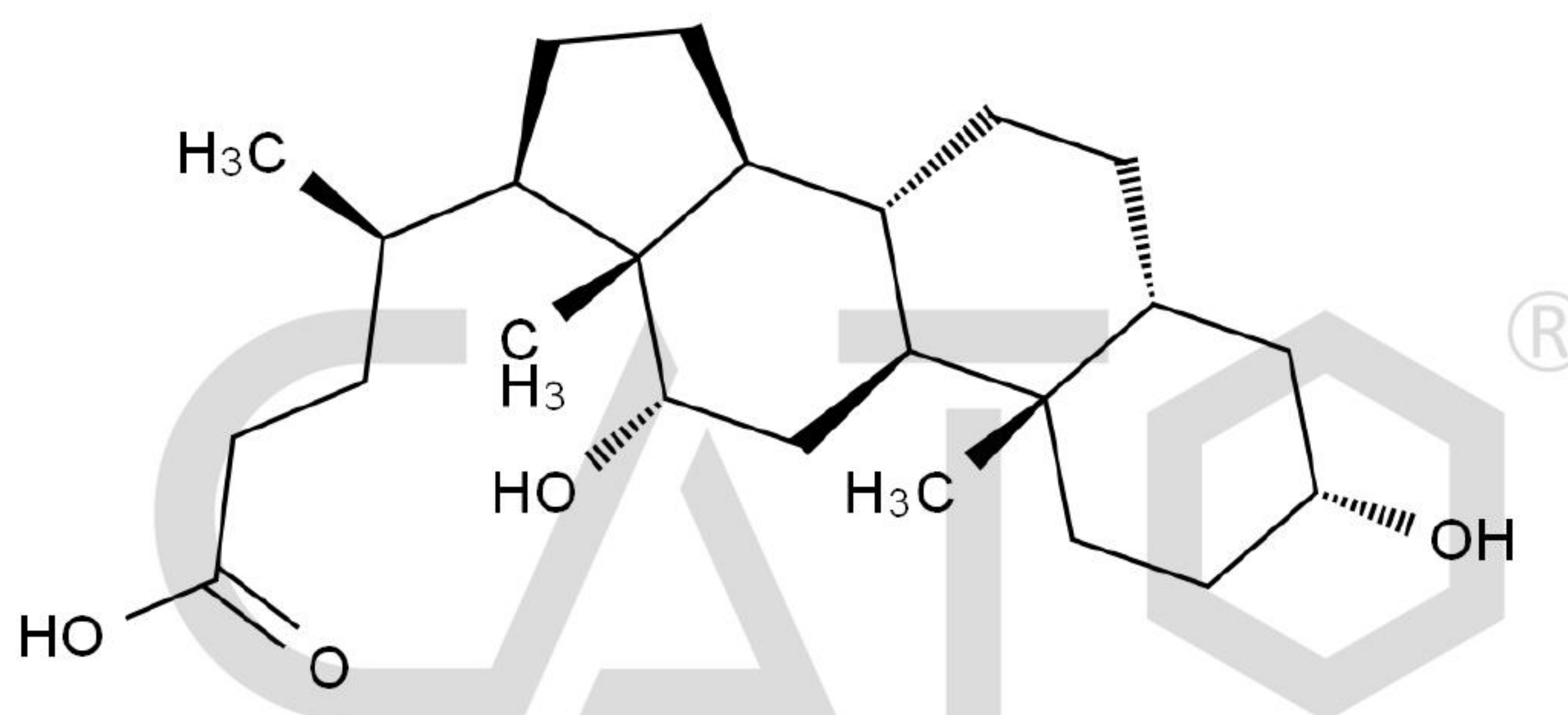
Reference Material & Standard

Product Name:	Ursodeoxycholic Acid EP Impurity E	Catalogue Number:	C4X-14227
Synonyms:	Deoxycholicacid	Lot Number:	0821-RH-0024
CAS Number:	83-44-3	Expiry Date:	Aug 20, 2030
Molecular Formula:	C ₂₄ H ₄₀ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	392.57	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss on Drying	TGA	3.4147%
Assay		96.6%

Comment:

The calculation of the mass balance 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:

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Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 21, 2026

Date: Aug 24, 2026

Date: Aug 24, 2026



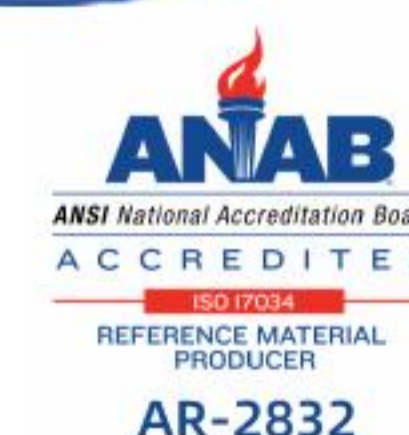
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