

Certificate of Analysis

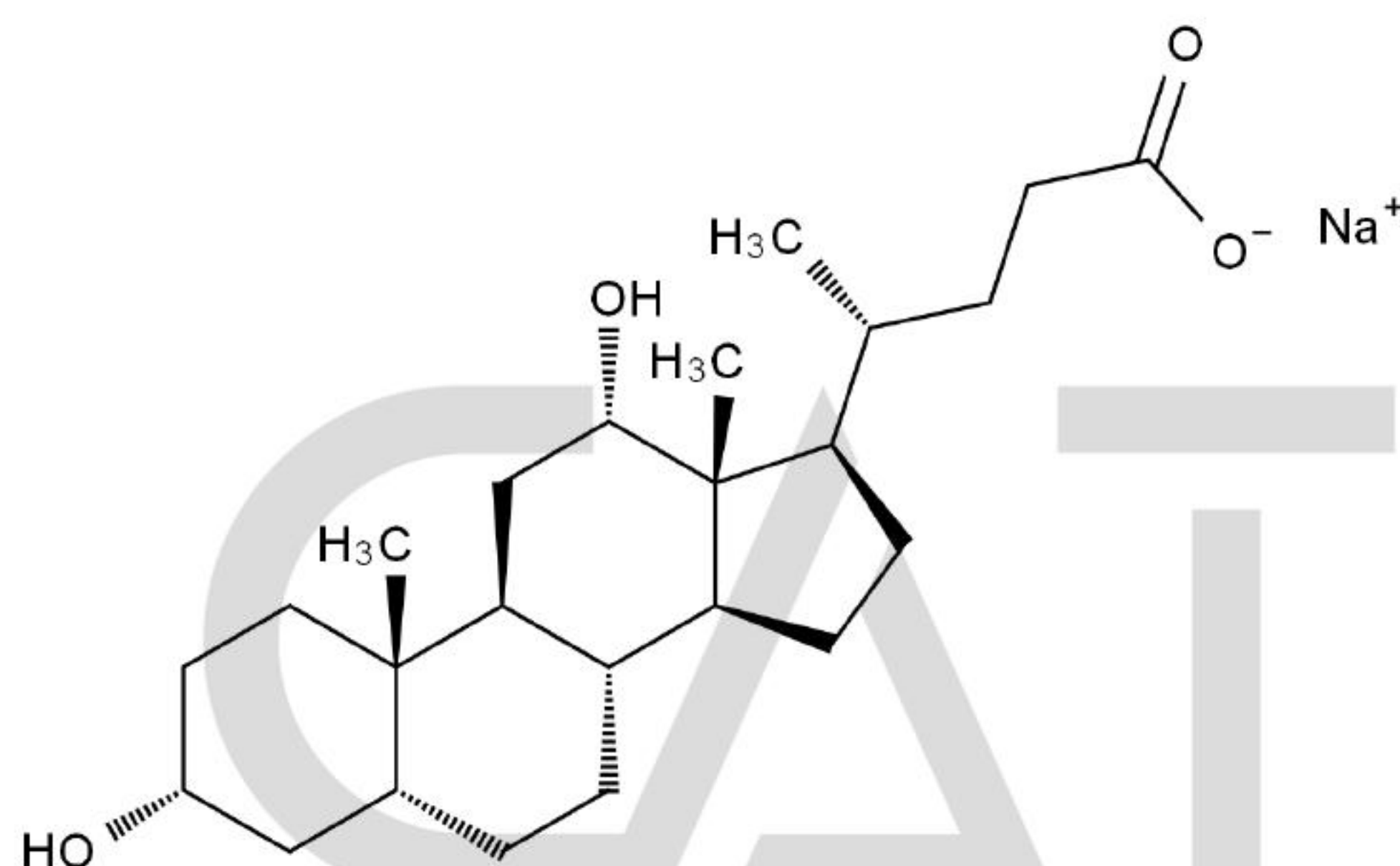
Reference Material & Standard

Product Name:	Sodium Deoxycholate	Catalogue Number:	CCHM702454
Synonyms:	N/A	Lot Number:	0428-RE-0113
CAS Number:	302-95-4	Expiry Date:	May 08, 2027
Molecular Formula:	C ₂₄ H ₃₉ O ₄ Na	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	391.56 22.99	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	92.5%
Assay	qNMR	91.9%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative 1H-NMR.
2. 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:

Yuki

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 09, 2023

Date: May 11, 2023

Date: May 11, 2023



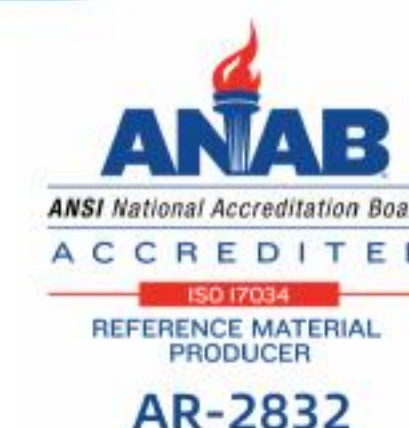
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 5



Official
WeChat