

InvivoChem Expert of Bioactive Molecules

Certificate of Analysis

Product Name	3-Oxo-5β-cholanoic acid (Dehydrolithocholic acid; 3-oxoLCA)
Catalog No.	V67790
Batch No.	V6779001

1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₄ H ₃₈ O ₃
Molecular Weight	374.56
Purity	≥98%
CAS No.	1553-56-6
Production Date	2024-02-23

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure

4. Storage Condition

	Powder -20°C 3 years
	4°C 2 years
Storage Condition	In solvent -80°C 6 months
	-20°C 1 month
	Note: Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture.

Products are for research use only • Not for human or veterinary use

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