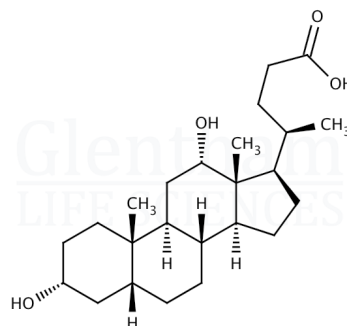


Certificate of Analysis

Product Name Deoxycholic acid
Glentham Code GD8955
CAS Number 83-44-3
EINECS 201-478-5
MDL Number MFCD00003673
PubChem SID 310270986
Batch Number 076HDV

Molecular Weight 392.58
Molecular Formula $C_{24}H_{40}O_4$
Storage Temp. +20°C



Property	Specification	Batch 076HDV
Physical Description	White to almost white powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in ethanol)	Clear, colourless to very faint yellow solution	Clear, colourless solution
Melting Point	172 - 175 °C	175°C
Residue on Ignition	≤ 0.2%	0.05%
Loss on Drying	≤ 1.0%	0.1%
Assay (HPLC)	98.5 - 101.5 % (dried basis)	99.2%

Specification Version v1.1
Manufacture Date 2022-06-19
Re-Test Date 2029-07-25

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025