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## Certificate of Analysis

Product Name Deoxycholic acid sodium salt

Glentham Code GD5695

CAS Number 302-95-4

831CHA

EINECS 206-132-7

MDL Number MFCD00064139

Additional CAS 145224-92-6

PubChem SID 310270987

 $\begin{array}{ll} \mbox{Molecular Weight} & \mbox{414.60 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{$\rm C_{24}$H}_{39}\mbox{NaO}_4 \cdot \mbox{$\rm x$H}_2\mbox{O} \end{array}$ 

Storage Temp. +20°C

**Batch Number** 

Property	Specification	Batch 831CHA
Physical Description	White to off-white powder	White powder
Solubility (5% in water)	Clear, colourless solution	Clear, colourless solution
pH (2% in water)	7.0 - 9.5	8.4
Loss on Drying	≤ 5.0%	2.2%
Heavy Metals	≤ 20ppm	Conforms
Sodium Cholate	≤ 1.5%	0.9%
Assay (HPLC)	98.0 - 101.0 % (dried basis)	98.6%

Specification Version v1.2

Manufacture Date 2023-07-03

Re-Test Date 2032-05-28

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.

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