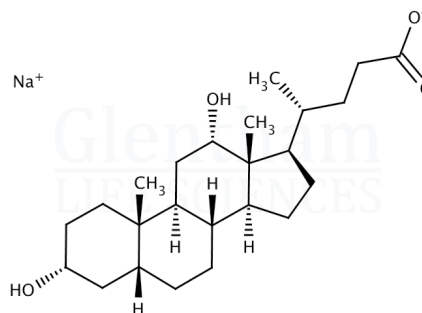


## Certificate of Analysis

Product Name Deoxycholic acid sodium salt  
Glentham Code GD5695  
CAS Number 302-95-4  
EINECS 206-132-7  
MDL Number MFCD00064139  
Additional CAS 145224-92-6  
PubChem SID 310270987  
Batch Number 705OZE

Molecular Weight 414.60 (anhydrous)  
Molecular Formula  $C_{24}H_{39}NaO_4 \cdot xH_2O$   
Storage Temp. +20°C



| Property                 | Specification                | Batch 705OZE               |
|--------------------------|------------------------------|----------------------------|
| 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                    | 8.7                        |
| Loss on Drying           | ≤ 5.0%                       | 2.8%                       |
| Heavy Metals             | ≤ 20ppm                      | Conforms                   |
| Sodium Cholate           | ≤ 1.5%                       | 0.8%                       |
| Assay (HPLC)             | 98.0 - 101.0 % (dried basis) | 98.8%                      |

Specification Version v1.2  
Manufacture Date 2023-04-13  
Re-Test Date 2031-10-05

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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