

## Certificate of Analysis

Date of Testing: 2023-09-08 10:28:52  
Date of Next Testing: 2027-09-07 10:28:52  
Product Name: **Sodium tauroglycocholate**  
CAS Number: 41945-48-6  
Specifications & Purity: 98%  
Lot #: L1910110  
SKU #: **S140488**  
Analysis: **273195**

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	98.50%
Purity(HPLC)	98-100 (%)	98.45000%
Appearance (S140488)	White to Off-white to light brown Powder,Crystals	White to Off-white to light brown Powder,Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager