

Certificate of Analysis

Date of Testing: 2022-12-15 11:10:52

Date of Next Testing: 2026-12-14 11:10:52

Product Name: **Sodium taurocholate**

CAS Number: 145-42-6

Specifications & Purity: 95%

Lot #: L22071176

SKU #: **S100834**

Analysis: **138163**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.15 %
Specific Rotation $[\alpha]_{20/D(c=3 \text{ in H}_2\text{O})}$	20-26 (°)	20.83 °
Purity(HPLC)	95-100 (%)	96.61600 %
Appearance (S100834)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager