

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-21 10:38:29
Date of Next Testing: 2030-03-20 10:38:29
Product Name: **Sodium taurocholate**
CAS Number: 145-42-6
Specifications & Purity: $\geq 95\%$
Lot #: C2620393
SKU #: **S100834**
Version: **0**
Analysis #: **679442**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.97900 %
Specific Rotation $[\alpha]_{20/D}(c=3 \text{ in H}_2\text{O})$	20-26 ($^{\circ}$)	22.21700 $^{\circ}$
Purity(HPLC)	95-100 (%)	99.28200 %
Appearance (S100834)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow , Clear, 100 mg/mL	pass	Pass



John Su
QA & QC Manager