

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-15 19:06:09  
Date of Next Testing: 2029-10-14 19:06:09  
Product Name: **Sodium taurocholate**  
CAS Number: 145-42-6  
Specifications & Purity:  $\geq 95\%$   
Lot #: J2514077  
SKU #: **S100834**  
Version: **0**  
Analysis #: **297392**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.86 %
Specific Rotation $[\alpha]_{20/D}(c=3 \text{ in H}_2\text{O})$	20-26 ( $^\circ$ )	22.27 $^\circ$
Purity(HPLC)	95-100 (%)	97.40000 %
Appearance (S100834)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager