

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-10 10:42:33
Date of Next Testing: 2029-12-09 10:42:33
Product Name: **Sodium Cholate**
CAS Number: 361-09-1
Specifications & Purity: Moligand™, ≥98%
Lot #: L2501387
SKU #: **S161419**
Version: **0**
Analysis #: **610115**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.6 in EtOH)	33-37 (°)	33.82700°
Drying loss(110°C)	0-5 (%)	4.47639%
Purity(Titration by HClO ₄)(calcd.on anh.substance)	97.5-102.5 (%)	97.56000%
Appearance (S161419)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
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