

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-06-30 17:23:18
Date of Next Testing:	2029-06-29 17:23:18
Product Name:	Sodium Cholate
CAS Number:	361-09-1
Specifications & Purity:	Moligand™, ≥98%
Lot #:	F2527248
SKU #	S161419
Version	1
Analysis #:	507213
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.6 in EtOH)	33-37 (°)	33.47100°
Drying loss(110°C)	0-5 (%)	4.05959%
Purity(Titration by HClO ₄)(calcd.on anh.substance)	97.5-102.5 (%)	98.85000%
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