

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-30 16:08:54

Date of Next Testing: 2029-06-29 16:08:54

Product Name: **Sodium Cholate**

CAS Number: 361-09-1

Specifications & Purity: Moligand™, ≥98%

Lot #: F2527252

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