

Certificate of Analysis

Date of Testing: 2025-09-06 15:44:49
Date of Next Testing: 2029-09-05 15:44:49
Product Name: **Lithocholic acid**
CAS Number: 434-13-9
Specifications & Purity: Moligand™, ≥95%
Lot #: I2501451
SKU #: **L131642**
Version: **1**
Analysis #: **550174**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	33-38 (°)	35.07°
Purity(HPLC)	95-100 (%)	99.61000%
Melting point	183-188 (°C)	185.53000 °C
Appearance (L131642)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager