

Certificate of Analysis

Date of Testing: 2023-04-15 13:21:57

Date of Next Testing: 2026-04-14 13:21:57

Product Name: **Lithocholic acid 3-sulfate disodium salt**

CAS Number: 64936-81-8

Specifications & Purity: $\geq 98\%$

Lot #: C2331624

SKU #: **L335790**

Analysis: **181425**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Specific Rotation $[\alpha]_{20/D}(c=0.5, \text{Methanol})$	36.9-37.9 (°)	37.21000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(L335790)	White to Off-White Solid	White to off-white solid



John Su
QA & QC Manager