

Certificate of Analysis

Date of Testing: 2024-10-14 10:24:22

Date of Next Testing: 2027-10-14 10:24:22

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

CAS Number: 64936-81-8

Specifications & Purity: $\geq 98\%$

Lot #: J2411558

SKU #: **L335790**

Version: **1**

Analysis #: **415064**

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 ($^{\circ}$)	37.15000 $^{\circ}$
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(L335790)	White to Off-White Solid	White to off-white solid
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager