

Certificate of Analysis

Date of Testing: 2024-08-29 09:23:30

Date of Next Testing: 2028-08-28 09:23:30

Product Name: **Methyl cholate**

CAS Number: 1448-36-8

Specifications & Purity: 97%

Lot #: H2419535

SKU # **M102126**

Version **0**

Analysis #: **366138**

Parameter	Limit Values	Result
Melting point	153-157 (°C)	157.00000 °C
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	32-37 (°)	35.28°
Purity(HPLC)	97-100 (%)	99.80000 %
Appearance (M102126)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH , very faint turbidity	pass	Pass



John Su
QA & QC Manager