

Certificate of Analysis

Date of Testing: 2024-06-15 11:35:20

Date of Next Testing: 2028-06-14 11:35:20

Product Name: **Methyl cholate**

CAS Number: 1448-36-8

Specifications & Purity: 97%

Lot #: I2001101

SKU # **M102126**

Version **0**

Analysis #: **369203**

Parameter	Limit Values	Result
Melting point	153-157 (°C)	153.20000 °C
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	32-37 (°)	35.05 °
Purity(HPLC)	97-100 (%)	98.56000 %
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