

Certificate of Analysis

Date of Testing: 2022-10-09 15:54:49

Date of Next Testing: 2026-10-08 15:54:49

Product Name: **Cholesterol**

CAS Number: 57-88-5

Specifications & Purity: 99%

Lot #: I2226213

SKU #: **C104032**

Analysis: **041876**

Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity	99-100 (%)	99.02 %
Water by Karl Fischer	0-1 (%)	0.57 %
Carbon by Elemental Analysis	83-84.7 (%)	84.18 %
Appearance (C104032)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCl ₃ (APHA NMT 20)	Colorless to pale yellow, Clear, 100 mg/ml	Colorless to pale yellow, Clear, 100 mg/ml



John Su
QA & QC Manager