

Certificate of Analysis

Date of Testing: 2022-12-20 18:31:46
Date of Next Testing: 2026-12-19 18:31:46
Product Name: **Cholesterol**
CAS Number: 57-88-5
Specifications & Purity: 99%
Lot #: L22151006
SKU #: **C104032**
Analysis: **161769**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity	99-100 (%)	99.14 %
Water by Karl Fischer	0-1 (%)	0.04 %
Carbon by Elemental Analysis	83-85.52 (%)	83.78 %
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