

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-20 10:21:04
Date of Next Testing: 2030-04-19 10:21:04
Product Name: **Cholesterol**
CAS Number: 57-88-5
Specifications & Purity: for cell culture, $\geq 99\%$ (GC)
Lot #: D2616006
SKU #: **C104036**
Version: **1**
Analysis #: **696109**
Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.99120 %
Melting point	147-149 (°C)	147.72000 °C
Purity(GC)	99-100 (%)	99.01000 %
Appearance (C104036)	White to off white powder	White to Off White Powder
Cell Culture Test	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , soluble , 100mg/mL	pass	Pass



John Su
QA & QC Manager