

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 16:06:56
 Date of Next Testing: 2029-09-21 16:06:56
 Product Name: **Cholesteryl acetate**
 CAS Number: 604-35-3
 Specifications & Purity: $\geq 95\%$
 Lot #: I2515162
 SKU #: **C100098**
 Version: **2**
 Analysis #: **581903**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
cholesterol	0-0.1 (%)	0.03250 %
Melting point	111-116 (°C)	113.64000 °C
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	-45--43 (°)	-43.01000 °
Purity(As C)	95-100 (%)	100.00000 %
Carbon by Elemental Analysis	75.5-82.8 (%)	81.24500 %
Appearance (C100098)	white to off-white powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager