

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-05 09:51:22  
Date of Next Testing: 2028-09-04 09:51:22  
Product Name: **Cholesteryl acetate**  
CAS Number: 604-35-3  
Specifications & Purity: 95%  
Lot #: L2010189  
SKU #: **C100098**  
Version: **0**  
Analysis #: **407117**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
cholesterol	0-0.1 (%)	0.01 %
Melting point	111-116 (°C)	111.10000 °C
Specific Rotation [α] <sub>20</sub> /D(c=2 in CHCL <sub>3</sub> )	-45--43 (°)	-43.10 °
Purity(HPLC)	95-100 (%)	95.20000 %
Appearance (C100098)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager