

Certificate of Analysis

Date of Testing: 2023-10-08 17:04:01
Date of Next Testing: 2027-10-07 17:04:01
Product Name: **Cholesteryl acetate**
CAS Number: 604-35-3
Specifications & Purity: 95%
Lot #: I2325171
SKU #: **C100098**
Analysis: **272778**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
cholesterol	0-0.1 (%)	0.05 %
Melting point	111-116 (°C)	114.53000 °C
Specific Rotation [a] _D ²⁰ (c=2 in CHCL ₃)	-45--43 (°)	-43.54 °
Purity(HPLC)	95-100 (%)	97.65500 %
Appearance (C100098)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager