

Certificate of Analysis

Date of Testing: 2023-04-04 01:44:13

Date of Next Testing: 2027-04-03 01:44:13

Product Name: **Cholesterol Formate**

CAS Number: 4351-55-7

Specifications & Purity: $\geq 96\%$

Lot #: C2330366

SKU #: **C153366**

Version: **1**

Analysis #: **091452**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	94-99 (°C)	95.74000 °C
Specific Rotation [α] ₂₀ /D(c=2 in CHCL ₃)	-57 ~ -45 (°)	-51.17 °
Purity(HPLC)	96-100 (%)	99.87500 %
Appearance (C153366)	White to off-white powder to crystal	White to Off-White Powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager