

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-04 01:43:56
 Date of Next Testing: 2027-04-03 01:43:56
 Product Name: **Cholesterol Formate**
 CAS Number: 4351-55-7
 Specifications & Purity: $\geq 96\%$
 Lot #: C2330369
 SKU #: **C153366**
 Version: **1**
 Analysis #: **091452**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	94-99 (°C)	95.74000 °C
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	-57 ~ -45 (°)	-51.16900 °
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