

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-25 09:34:16

Date of Next Testing: 2029-03-24 09:34:16

Product Name: **Cholesterol Formate**

CAS Number: 4351-55-7

Specifications & Purity: $\geq 96\%$

Lot #: C2514038

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 $[\alpha]_{20/D}(c=2 \text{ in } \text{CHCl}_3)$	-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