

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-17 17:30:48

Date of Next Testing: 2025-02-16 17:30:48

Product Name: **Thiocholesterol**

CAS Number: 1249-81-6

Specifications & Purity:

Lot #: B2215822

SKU #: **T166721**Version: **1**Analysis #: **065324**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	79-82 (%)	80.50000 %
Specific rotation $[\alpha]_{20/D}(C=1, CHCl_3)$	-25 ~ -21 (°)	-22.90000 °
Appearance (T166721)	White Powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager