

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-29 16:09:37

Date of Next Testing: 2028-09-28 16:09:37

Product Name: **Thiocholesterol**

CAS Number: 1249-81-6

Specifications & Purity:

Lot #: I2519684

SKU # **T166721**

Version **1**

Analysis #: **487965**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	79-82 (%)	80.40000 %
Specific rotation $[\alpha]_{20/D(C=1, CHCl_3)}$	-25--21 (°)	-21.20000 °
Appearance (T166721)	White Powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager