

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-14 11:07:54
 Date of Next Testing: 2029-08-13 11:07:54
 Product Name: **Cholesterol 5 α ,6 α -epoxide**
 CAS Number: 1250-95-9
 Specifications & Purity: $\geq 95\%$
 Lot #: K2306551
 SKU #: **C486589**
 Version: **1**
 Analysis #: **751937**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=5 in CHCL ₃)	-51~-47 (°)	-47.95000 °
Purity(HPLC area)	95-100 (%)	98.45000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C486589)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
 QA & QC Manager