

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-08 15:41:45
Date of Next Testing: 2026-04-08 15:41:45
Product Name: **cholest-5-ene-3,25-diol**
CAS Number: 2140-46-7
Specifications & Purity: >99%
Lot #: J1815062
SKU #: **C130176**
Analysis: **341272**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] _D ²⁵ (c=1 in CHCL ₃)	-45--35 (°)	-38.38 °
Purity(HPLC)	99-100 (%)	99.34000 %
Appearance (C130176)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , colorless to faint yellow, Clear,50 mg/mL pass		Pass



John Su
QA & QC Manager