

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 16:31:48
 Date of Next Testing: 2027-09-09 16:31:48
 Product Name: **5 α -cholest-7-en-3 β -ol**
 CAS Number: 80-99-9
 Specifications & Purity: $\geq 99\%$
 Lot #: H2528027
 SKU #: **C130214**
 Version: **0**
 Analysis #: **334081**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.38000 %
Carbon by Elemental Analysis(anhydrous)	83.4-84.4 (%)	83.79000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C130214)	White to Off-White Powder	White to Off-White Powder
Solubility in CHCL ₃ , Colorless Clear(9.80 - 10.20 mg/ml)	pass	Pass



John Su
QA & QC Manager