

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-05 16:47:10  
Date of Next Testing: 2025-12-04 16:47:10  
Product Name: **cholest-(25R)-5-ene-3 $\beta$ ,27-diol**  
CAS Number: 20380-11-4  
Specifications & Purity: >99%  
Lot #: K2328424  
SKU #: **C130177**  
**Analysis: 296011**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Specific Rotation [a] <sub>20</sub> /D(c=0.5 in CHCL <sub>3</sub> )	-35~-25 (°)	-30.00°
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager