

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-31 09:40:08

Date of Next Testing: 2028-03-30 09:40:08

Product Name: **6 α -hydroxy-5 α -cholestane**

CAS Number: 41083-73-2

Specifications & Purity: $\geq 99\%$

Lot #: C2627429

SKU #: **H130183**

Version: **1**

Analysis #: **679278**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.80000 %
Hydrogen by Elemental Analysis	11.6-12.2 (%)	11.90000 %
Oxygen by Elemental Analysis	7.6-8.1 (%)	7.79000 %
Carbon by Elemental Analysis	79.1-80.3 (%)	79.50000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager