

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 10:11:56

Date of Next Testing: 2029-03-15 10:11:56

Product Name: **4-cholesten-3-one**

CAS Number: 601-57-0

Specifications & Purity: $\geq 98\%$

Lot #: C2612202

SKU #: **C130210**

Version: **0**

Analysis #: **673834**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	91-95 (°)	91.14000 °
Melting point	79-83 (°C)	79.60000 °C
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (C130210)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager