

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 14:53:14
 Date of Next Testing: 2027-06-02 14:53:14
 Product Name: **16 α ,17 α -Epoxy pregnenolone acetate**
 CAS Number: 34209-81-9
 Specifications & Purity: $\geq 95\%$
 Lot #: E1807039
 SKU #: **E108047**
 Version: **1**
 Analysis #: **516098**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=3 in CHCL ₃)-14--10 (°)		-11.13500 °
Melting point	157-161 (°C)	158.08000 °C
Purity(HPLC)	95-100 (%)	97.88100 %
Appearance (E108047)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager