

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-27 17:23:29
Date of Next Testing: 2025-04-16 17:23:29
Product Name: **16 α ,17 α -Epoxyprogesterone acetate**
CAS Number: 34209-81-9
Specifications & Purity: 95%
Lot #: D2324483
SKU #: **E108047**
Analysis: 199717
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	157-161 (°C)	158.06000 °C
Purity(GC)	95-100 (%)	97.28 %
Specific Rotation [a] ₂₀ /D(c=3 in CHCL ₃)-14--10 (°)		-13.99 °
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