

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-21 13:39:21
Date of Next Testing: 2025-09-20 13:39:21
Product Name: **Pregnenolone**
CAS Number: 145-13-1
Specifications & Purity: 98%
Lot #: L2109333
SKU #: **P129412**
Analysis: **279422**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	187-192 (°C)	191.70000 °C
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	26-29 (°)	28.36°
Purity(HPLC area)	98-100 (%)	98.13%
Appearance (P129412)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Faint Yellow Clear(10 mg/ml)	pass	Pass



John Su
QA & QC Manager