

## Certificate of Analysis

Date of Testing: 2022-08-02 15:48:50

Date of Next Testing: 2024-08-01 15:48:50

Product Name: **Pregnenolone**

CAS Number: 145-13-1

Specifications & Purity: 98%

Lot #: H2201089

SKU #: **P129412**

**Analysis:** **120868**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.14 %
Melting point	187-192 (°C)	191.90000 °C
Specific Rotation [α] <sub>20</sub> /D(c=1 in EtOH)	26-29 (°)	28.37°
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