

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 10:57:45

Date of Next Testing: 2029-10-12 10:57:45

Product Name: **Progesterone**

CAS Number: 57-83-0

Specifications & Purity: Moligand™, ≥98%

Lot #: L2118315

SKU #: **P106426**

Version: **0**

Analysis #: **586302**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	126-131 (°C)	128.80000 °C
Specific Rotation [α] ₂₀ /D(c=2 in Dioxane)	179-185 (°)	179.46000 °
Purity(HPLC)	98-100 (%)	98.62000 %
Purity(UV method)	98-102 (%)	100.00000 %
Appearance (P106426)	white to grey powder or crystals and/or chunks	white to grey powder or crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager