

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 13:47:56
 Date of Next Testing: 2029-09-21 13:47:56
 Product Name: **Progesterone**
 CAS Number: 57-83-0
 Specifications & Purity: Moligand™, ≥98%
 Lot #: K2119369
 SKU #: **P106426**
 Version: **0**
 Analysis #: **575104**

Parameter	Limit Values	Result
Melting point	126-131 (°C)	128.66700 °C
Specific Rotation [α] ₂₀ /D(c=2 in Dioxane)	179-185 (°)	184.96 °
Purity(HPLC)	98-100 (%)	98.91700 %
Purity(UV method)	98-102 (%)	99.99 %
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