

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 11:01:01

Date of Next Testing: 2029-10-12 11:01:01

Product Name: **Progesterone**

CAS Number: 57-83-0

Specifications & Purity: PharmPure™, USP

Lot #: L2118319

SKU #: **P106427**Version: **0**Analysis #: **586305**

Parameter	Limit Values	Result
Specific Rotation [α] _D (c=2 in Dioxane)	175-183 (°)	179.40 °
Loss on drying	0-0.5 (%)	0.12 %
Purity(as dry basis)	97-100 (%)	98.61 %
Melting point	126-131 (°C)	128.80000 °C
Appearance (P106427)	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
Residual Solvents USP <467>	meets the requirements	meets the requirements

John Su
QA & QC Manager