

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-18 15:09:32
Date of Next Testing: 2028-09-17 15:09:32
Product Name: **Testosterone propionate**
CAS Number: 57-85-2
Specifications & Purity: 98%
Lot #: I2409245
SKU #: **T101368**
Version: **0**
Analysis #: **403413**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{25}^D(c=2 \text{ in Dioxane})$	83-90 (°)	85.31°
Purity(HPLC)	98-100 (%)	99.78200%
Melting point	120-123 (°C)	121.85000 °C
Appearance (T101368)	White to Off-White Powder	White to Off-White Powder
Solubility in CHCL ₃ , clear colorless to light yellow solution,50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager