

Certificate of Analysis

Date of Testing: 2023-12-25 09:43:27
Date of Next Testing: 2027-12-24 09:43:27
Product Name: **Testosterone propionate**
CAS Number: 57-85-2
Specifications & Purity: 98%
Lot #: L2315535
SKU #: **T101368**
Analysis: **299596**
Storage Temperature: Protected from light,Store at -20°C

| Parameter | Limit Values | Result |
|---|------------------------------|------------------------------|
| Specific Rotation [α] ₂₅ /D(c=2 in Dioxane) | 83-90 (°) | 83.92° |
| Purity(HPLC) | 98-100 (%) | 99.89900 % |
| Melting point | 120-123 (°C) | 121.59000 °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