



CERTIFICATE OF ANALYSIS

Product Name	Testosterone Propionate	Batch No.	AAS-211128
CAS No.	57-85-2	Specification	USP36
Quantity	181.25kg	Mfg. Date	2021.11.28
Date of Analysis	2021.11.30	Expiry Date	2023.11.28

TEST ITEMS	SPECIFICATION	RESULTS
Description	White or almost white crystalline powder	
Identification	TLC, UV spectrum, IR spectrum	Positive
Solubility	Freely soluble in alcohol, in dioxane, in ether, and in other organic solvents; soluble in vegetable oils; insoluble in water.	confirms
Loss On Drying	≤0.50%	≤0.20%
Specific Rotation	+83°~ +88°	+87.8°
Heavy Metals	≤20PPM	confirms
Assay	97.0~103.0%	99.45%
Related substances	≤1.0%	Pass

Conclusion: The specification conform with USP36 standard.

Analyst: Wu

Checker: Wang

Q.C. Director: Wang Li

