



## CERTIFICATE OF ANALYSIS (COA)

<b>Product name</b>	Testosterone Propionate	<b>Batch No.</b>	AAS-20221216
<b>CAS No.</b>	57-85-2	<b>Specification</b>	In-house
<b>Quantity</b>	685.36kg	<b>Mfg. Date</b>	2022.12.16
<b>Date of Analysis</b>	2022.12.18	<b>Expiry Date</b>	2025.12.15

Test Items	Specification	Test Results
Appearance	White or almost white crystalline powder	White crystalline powder
Loss on drying	≤0.50%	≤0.20%
Identification	TLC, UV spectrum, IR spectrum	Positive
Specific Rotation	+83°~ +88°	+87.8°
Solubility	Freely soluble in alcohol, in dioxane, in ether, and in other organic solvents; soluble in vegetable oils.	Conforms
Heavy Metals	≤20PPM	Conforms
Assay by HPLC	97.0~103.0%	99.45%
Related substances	≤1.0%	Pass
Conclusion	The test product complies with the requirements of specification.	

<b>Analyst:</b> 	<b>Checker:</b> 	<b>Q. C. Director:</b> 
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