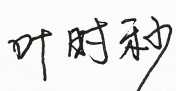




CERTIFICATE OF ANALYSIS (COA)

Product name	Testosterone Decanoate	Batch No.	AAS-20221126
CAS No.	5721-91-5	Specification	In-house
Quantity	485.86kg	Mfg. Date	2022.11.26
Date of Analysis	2022.11.28	Expiry Date	2025.11.25

Test Items	Specification	Test Results
Appearance	White or almost white crystalline powder	White crystalline powder
Loss on drying	≤0.5%	≤0.24%
Identification	TLC, UV spectrum, IR spectrum	Positive
Specific Rotation	+ 75.0°~ + 80.0°	+ 78.5°
Solubility	In methylene chloride and in anhydrous ethanol, freely soluble in fatty oils.	Conforms
Heavy Metals	≤20PPM	Conforms
Assay by HPLC	97.0~ 102.0%	99.02%
Related substances	≤1.0%	Pass
Free acid	≤0.6ml	0.58%
Conclusion	The test product complies with the requirements of specification.	

Analyst: 	Checker: 	Q. C. Director: 
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