



## CERTIFICATE OF ANALYSIS (COA)

Product name	Trenbolone Acetate	Batch No.	AAS-20221216
CAS No.	10161-35-8	Specification	In-house
Quantity	51.79kg	Mfg. Date	2022.12.16
Date of Analysis	2022.12.19	Expiry Date	2025.12.15

Test Items	Specification	Test Results
Appearance	Light yellow crystalline powder, no visible impurities	Light yellow crystalline powder
Loss On Drying	≤0.5%	0.28%
Melting Point	92°C~96°C	94.0°C
17 alpha isomer	≤0.5%	0.22%
Absorbance	≤0.3	0.26
Burning residue	≤0.1%	0.05%
Residual Solvents	Liquid /Gas chromatography	1.035%
Related substances	Single impurity≤1.0%	0.32%
	Total impurities≤2.0%	0.71%
Specific rotation	+39o~+43o	+40. 1o
Assay by HPLC	97.0%~101%	98.5%
Conclusion	The test product complies with the requirements of specification.	

Analyst: 徐文蔚	Checker: 李卫	Q. C. Director: 吴云
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