



API CMO & CDMO Manufacturer

CERTIFICATE OF ANALYSIS

Product Name	Trenbolone Acetate	Batch No.	Aea20240312Tre
CAS No.	10161-34-9	Specification	In-house
Quantity	55.91KG	Report Date	2024.03.14
MFG. Date	2024.03.12	Expiry Date	2027.03.11

Testing Items	Specifications	Results
Appearance	Light yellow crystalline powder, no visible impurities	Light yellow crystalline powder
Loss on Drying	≤0.50%	≤0.28%
Melting point	92°C~96°C	94.0°C
Specific rotation	+39.0~+43.0	+40.10
17 alpha isomer	≤0.5%	0.22%
Absorbance	≤0.3	0.26
Residual Solvents	Liquid /Gas chromatography	1.035%
Burning residue	≤0.1%	0.05%
Assay (HPLC)	97%~101%	98.5%
Related substances	Single impurity≤1.0%	0.32%
	Total impurities≤2.0%	0.71%
Package	Sealed export grade drum & double of sealed plastic bag.	
Storage	0-6°C	
Conclusion	The test product complies with the requirements of specification	

Tested/Date 2024.03.14

Approved by 

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