



CERTIFICATE OF ANALYSIS (COA)

Product name	Nandrolone Decanoate	Batch No.	AAS-20230110
CAS No.	360-70-3	Specification	In-house
Quantity	200.35kg	Mfg. Date	2023.01.10
Date of Analysis	2023.01.12	Expiry Date	2026.01.09

Test Items	Specification	Test Results
Appearance	White or almost white crystalline powder	White powder
Identification	IR UV	Positive
Loss On Drying	0.5%max	0.14%
Completeness and Clarity of Solution	A solution in dioxane(1 in 50)is clea	Conforms
Residual Solvents	Ethyl Acetate:5000PPm max	212PPm
Specific Rotation	+32°~+36°(C= 1 in dioxane)	+33.1°
Melting Point	33~37°C	33.7~35.6°C
Assay by HPLC	97.0%~103%	99.15%
Chromatographic purity	Sum of impurities:3.0%max	<3.0%
Conclusion	The test product complies with the requirements of specification.	

Analyst: 	Checker: 	Q. C. Director:
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