



Certificate of Analysis

Product name	Letrozole	Manufacture date	Jun.12.2023
Batch number	FQ230612	Analysis date	Jun.13.2023
Batch quantity	200kg	Expiry date	Jun.12.2025

ANALYSIS	SPECIFICATION	RUSULT
Assay	≥99%	99.18%
Appearance	White to off-white crystalline powder	Complies
Loss on drying	≤0.5%	0.13%
Burning residue	≤0.1%	Complies
Melting point	181-183 °C	181-183 °C
Heavy metals		
Lead	≤5.0 µg/g	Complies
Arsenic	≤3.0 µg/g	Complies
Mercury	≤1.0 µg/g	Complies
Cadmium	≤0.5 µg/g	Complies
Chromium	≤10.0 µg/g	Complies
Nickel	≤1.0 µg/g	Complies
Particle size	100%through 80 mesh	Complies
Solubility	DMSO: >50 mg/mL	Complies
Microbiological standard		
Total Aerobic Microbial Count	≤1000cfu/g	Complies
Yeasts and Molds Limit	≤100cfu/g	Complies
Escherichia coli Limit	Negative	Complies
Salmonella Limit	Negative	Complies
Conclusion	Conform with specification	

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored

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