



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-204791
Lot Number: SAMPLE
Product Name: Letrozole
CAS Number: 112809-51-5
Molecular Formula: $C_{17}H_{11}N_5$
Molecular Weight: 285.30

Test	Specification	Result
Appearance	White to light yellow crystalline powder	Complies
Assay (HPLC)		99.88 %
Melting Point	184 - 186 °C	185 °C
Residue on Ignition	≤ 0.1 %	0.03 %
Heavy Metals	≤ 10 ppm	Complies
Loss on Drying	≤ 0.3 %	0.1 %
Related Substances	≤ 1.0 %	0.12 %
Solvent residue	Ethanol: ≤0.5% Acetone: ≤0.5% Dichloromethane: ≤0.05% DMF: ≤0.09%	Complies Negative Negative Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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