

Anastrozole

Batch no

230901

Mf date

Sep 01 2023

Expiry

Aug 31 2025

Molecular Structure

N N N

Molecular Formula

 $C_{17}H_{19}N_5$

Molecular Weight

293.37

CAS Registry Number

120511-73-1

Nov 13 2023

Tests	Specifications	Results
Appearance Solubility	White or off-white crystalline powder Very soluble in acetonitrile, freely soluble in water, in methanol	White powder Conforms
Identification Melting point Loss on drying Heavy metals Assay (odb)	IR 81 ~ 85°C (Dried at 45°C under vacuum) ≤ 0.5% ≤ 0.001% ≥ 99.0%	Positive 83.2 ~ 84.2°C 0.15% Conforms 99.5%

Packaging & storage	Store in airtight container in a cool dark place	
Conclusion	Material complies with in-house standard	