



Specification

Itraconazole EP

Catalog Number: IT1001
CAS Number: 84625-61-6
Synonym(s): Oriconazole, R51211, Sporanox
Molecular Formula: $C_{35}H_{38}Cl_2N_8O_4$
Molecular Weight: 705.63
Storage: 2°C – 8°C
Retest Period: Two years from the date of manufacture

Test	Specification
Appearance	White to off-white powder
Assay	99.0 – 101.0%
Identification	To match standard
Moisture (LOD)	≤ 0.5%
Ash	≤ 0.1%
Related Substances	
B	≤ 0.3%
G	≤ 0.3%
E	≤ 0.2%
Impurities	
Sum of C & D	≤ 0.3%
Unspecified Impurities	≤ 0.1%
Total Impurities	≤ 0.8%

This lot conforms to the specifications for EP8.0.

Approved:

Date: September 12, 2018

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