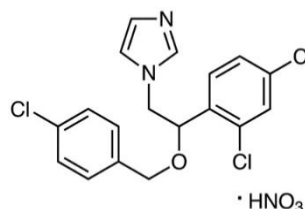


Product Specification

Product Name:

Econazole Nitrate PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.: PSR50582
Brand: PureSynth
CAS No.: 24169-02-6
Molecular Formula: $C_{18}H_{15}Cl_3N_2O \cdot HNO_3$
Molecular Weight: 444.69 g/mol



Test	Specification
Appearance	White to Almost white powder to crystals
Assay (By HPLC)	$\geq 98.0 \%$
Water (By KF)	NMT 0.5 %
Potency	-
Density	1.448 - 1.452 g/cm ³
Identification by ¹ H-NMR	Conforms to Structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to Structure

***Traceable to USP Reference standard 1231808, LOT NO: R178U0**

Specification: PC-1.0-QA/690

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com