

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	37956
Product	Itraconazole
Lot Number	002197-220601
	Oriconazole
CAS Number	84625-61-6
Molecular Formula	C ₃₅ H ₃₈ Cl ₂ N ₈ O ₄
Molecular Weight	705.64
<hr/>	
Appearance	White to almost white powder
Melting Point	166 - 169 °C
Optical Rotation	[α] ²⁰ _D = -0.10 to 0.10 °
Infrared Spectrum	Conforms to structure
Loss on Drying	0.3%
Related Substances	Impurity 1 : < 0.50% Impurity 2 : < 0.50% Impurity 3 : < 0.50% Impurity 4 : < 0.50% Impurity 5 : < 0.50% Impurity 6 : < 0.50% Impurity 7 : < 0.50% Unspecified impurities : < 0.10% Total impurities : 0.88%
Residue On Ignition	0.08%
Assay	99.1%
Grade	USP
Storage	Store at 2 - 8 °C

Certificate of Analysis

Catalog Number: 37956

Lot Number: 002197-220601

Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager