

CERTIFICATE OF ANALYSIS

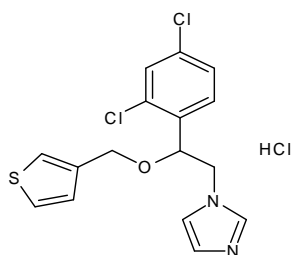
Reference Substance

Date-

Tioconazole Impurity-A

Batch No.:

IUPAC Name: 1-[(2,4-dichloro-beta-[(3-thienyl)-oxy]phenethyl)imidazole Hydrochloride

Molecular Formula: C₁₆H₁₅Cl₃N₂OS

Molecular Weight: 389.73 (salt)

353.80 (free base)

Sr.#	Test	Results	Data ref.
1	Appearance	Off white colored powder	-----
2	Purity by HPLC	62.62%	-----
3	MASS	Conform	Report attached
4	NMR	Conform	Report attached
5	IR	Conform	Report attached

Storage condition: Store at 2-8°C and Protect from direct sunlight and moisture.**Shipment date:**

This certificate of analysis is valid for two years from date of Manufacturing, provided the substance is stored under suitable conditions.

Manufacturing Date:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*