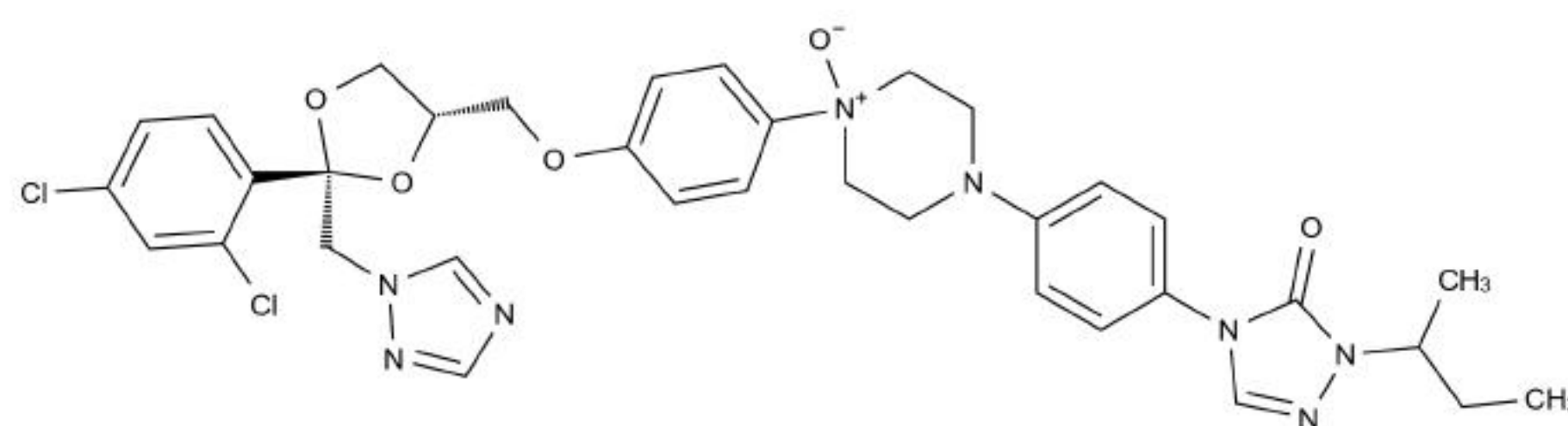


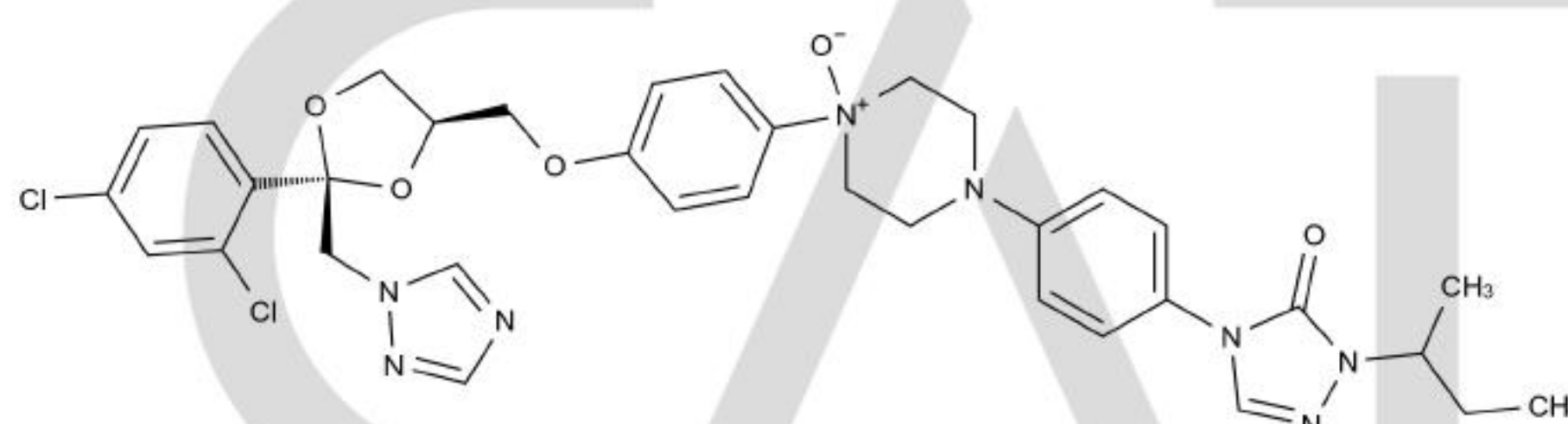
Certificate of Analysis

Reference Material & Standard

Product Name:	Itraconazole Impurity 70	Catalogue Number:	C4X-149770
Synonyms:	N/A	Lot Number:	1101-RF-0041
CAS Number:	N/A	Expiry Date:	Nov 04, 2027
Molecular Formula:	2*C ₃₅ H ₃₈ Cl ₂ N ₈ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*721.63	Shipping Condition:	Shipping at Room Temperature



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.998%
Loss on Drying	TGA	0.38%
Assay		98.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Nov 07, 2024

Date: Nov 07, 2024

Date: Nov 07, 2024



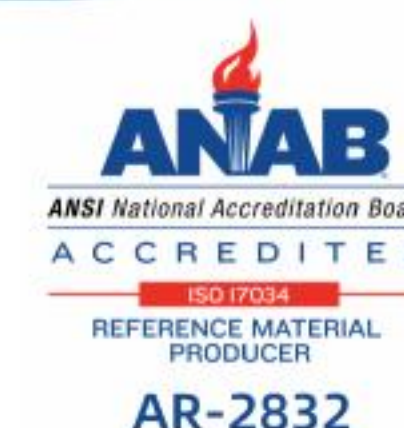
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