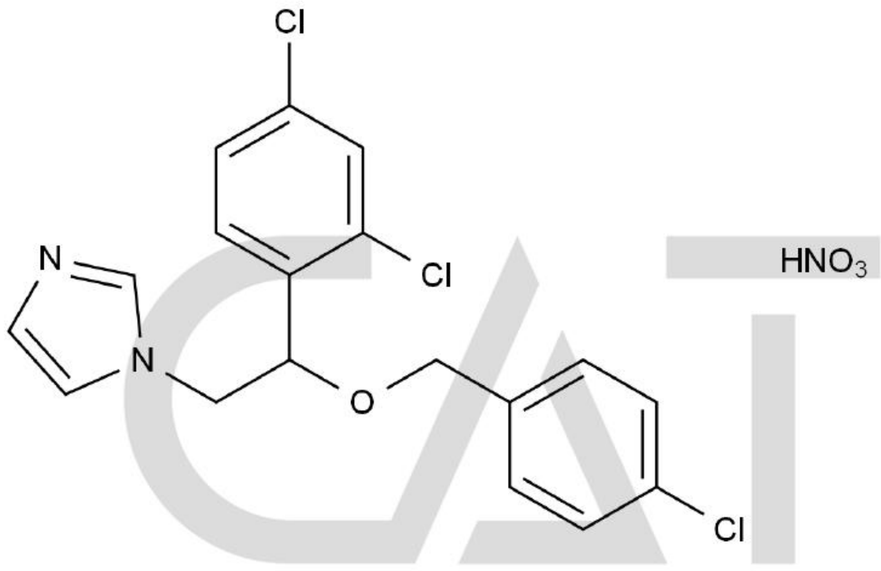
Certificate of Analysis

Reference Material & Standard

Product Name:	Miconazole EP Impurity B	**Catalogue Number:**	C4X-18022
Synonyms:	N/A	**Lot Number:**	0808-RG-0129
CAS Number:	24169-02-6	**Expiry Date:**	Oct 07, 2030
Molecular Formula:	$C_{18}H_{15}Cl_3N_2O\ HNO_3$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	381.68 63.01	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	99.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Oct 08, 2026

Reviewed by: Lisa Date: Oct 08, 2026

Approved by General Manager: David Date: Oct 08, 2026

CATO Research Chemicals Inc.