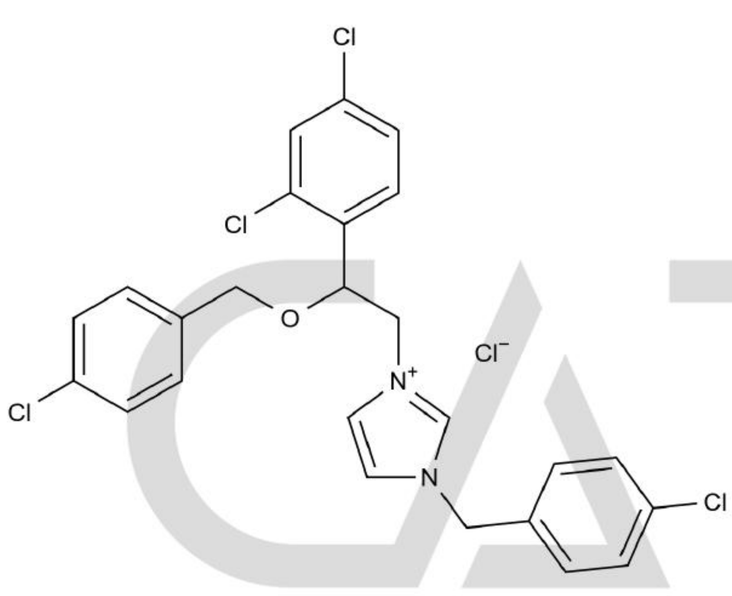
Certificate of Analysis

Reference Material & Standard

Product Name:	Econazole Nitrate EP Impurity C	**Catalogue Number:**	C4X-13273
Synonyms:	N/A	**Lot Number:**	1216-RF-0135
CAS Number:	N/A	**Expiry Date:**	Oct 20, 2030
Molecular Formula:	$C_{25}H_{21}Cl_4N_2O$ Cl	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	507.26 35.45	**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	99.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Oct 21, 2026

Reviewed by: Lisa Date: Oct 22, 2026

Approved by General Manager: David Date: Oct 22, 2026

CATO Research Chemicals Inc.