

Certificate of Analysis

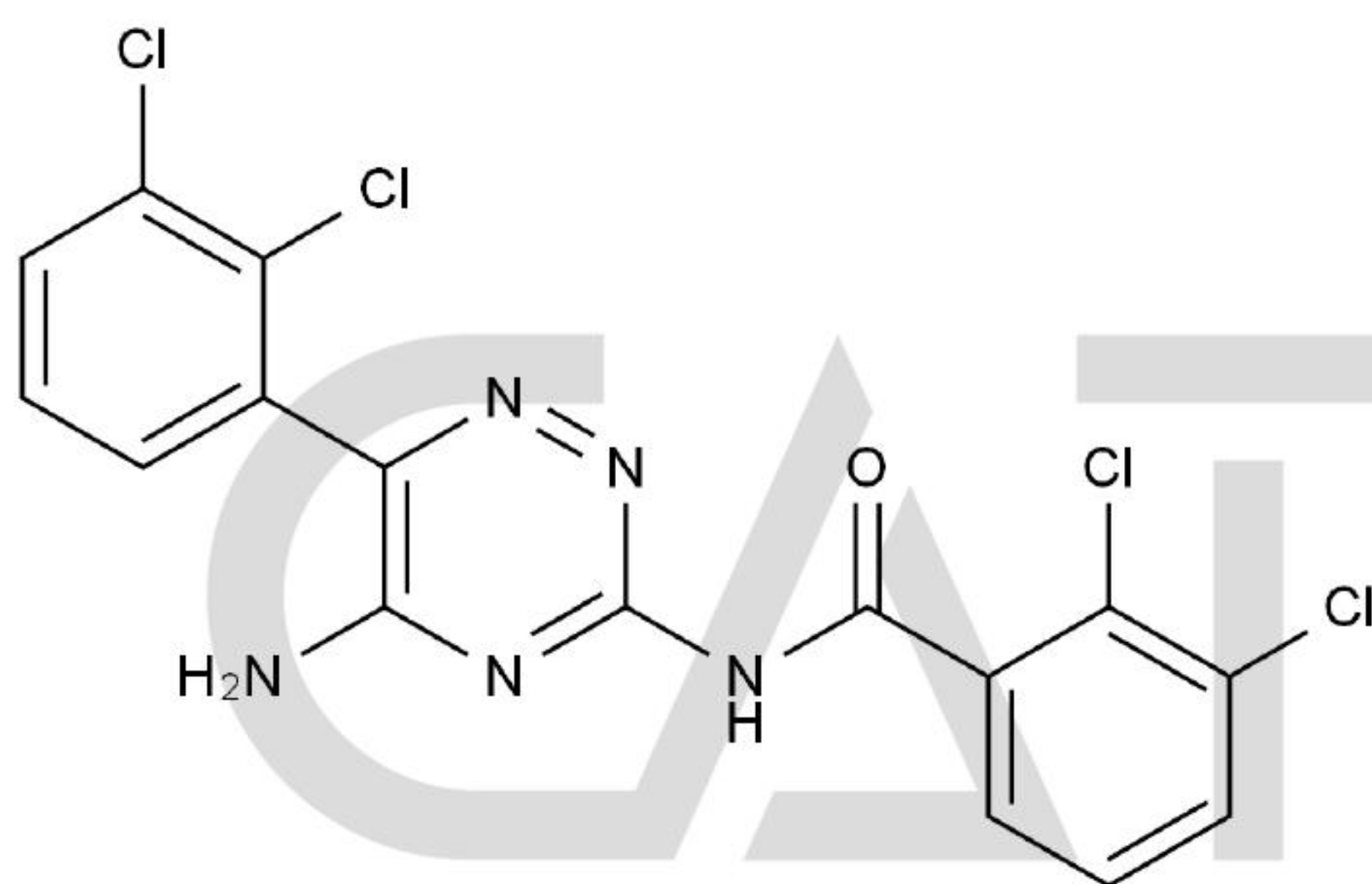
Reference Material & Standard

Product Name:	Lamotrigine EP Impurity F	Catalogue Number:	C4X-16722
Synonyms:	N/A	Lot Number:	0418-RE-0025
CAS Number:	252186-79-1	Expiry Date:	Sep 08, 2029
Molecular Formula:	C ₁₆ H ₉ Cl ₄ N ₅ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	429.09		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	94.9%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 15, 2025

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

