

Certificate of Analysis

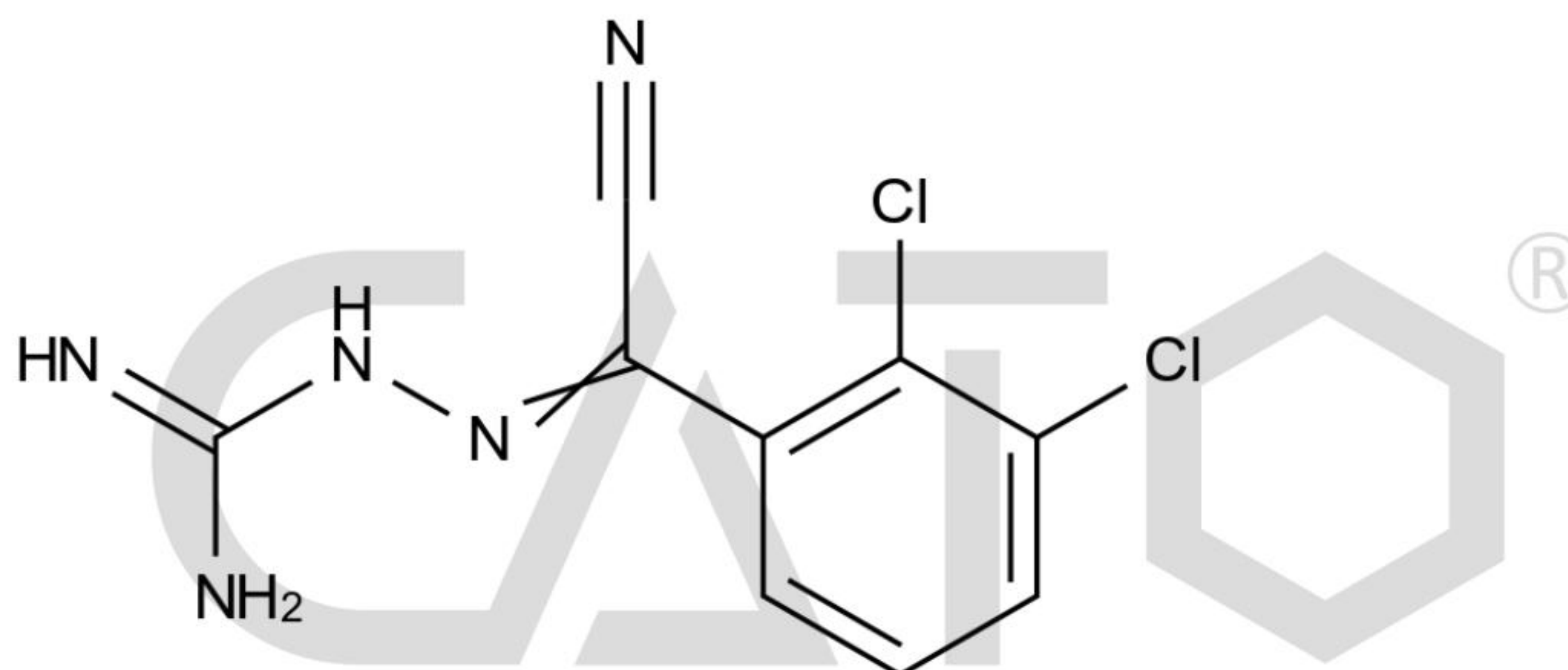
Reference Material & Standard

Product Name:	Lamotrigine EP Impurity B and Lamotrigine EP Impurity C	Catalogue Number:	C1829129
Synonyms:	N/A	Lot Number:	0417-RH-0186
CAS Number:	84689-20-3	Expiry Date:	Jul 09, 2028
Molecular Formula:	C ₉ H ₇ Cl ₂ N ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	256.09	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.7%
Assay	qNMR	97.0%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 23, 2026

Date: Apr 23, 2026

Date: Apr 23, 2026



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>

