

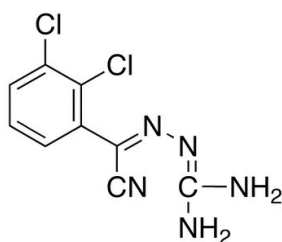
CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

Date:

Z-Iminoguanidine Intermediate for Lamotrigine/ Lamotrigine EP Impurity C**Catalog NO: VL980006****Batch No.:**

IUPAC Name: 6-(2,3-Dichlorophenyl)-3-imino-3,4-dihydro-1,2,4-triazin-5-amine

Molecular Formula: C₉H₇Cl₂N₅

Molecular weight: 256.09g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	White to off white solid	-----
2	Purity by HPLC	93.56%	Chromatogram attached
3	MASS	Confirm	Report attached
4	NMR	Confirm	Report attached

Material Shipping Condition: Store at normal temperature**Long term Storage:** Store at 2-8°C, protect from moisture and direct sunlight.

This certificate of analysis is valid for three years from date of manufacturing provided the substance is stored under suitable conditions.

Manufacturing date:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*