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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Lamotrigine EP Impurity E

Identification:

Chemical Name: 2,3-Dichlorobenzoic acid

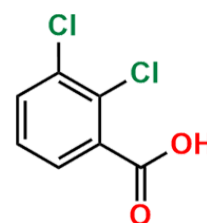
Synonyms: : Lamotrigine USP Related
Compound B

CAS Number: : 50-45-3

CAT Number: : CP-L10005

Molecular Formula: : C₇H₄Cl₂O₂

Molecular Weight: : 191.01



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	¹ H NMR	Confirm to structure



Prepared and Reviewed By

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(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)