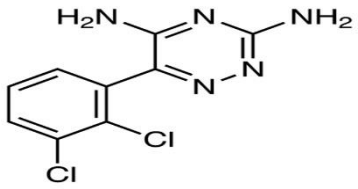
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Lamotrigine PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.:	PSR50234
Brand:	PureSynth
CAS No.:	84057-84-1
Molecular Formula:	$C_9H_7Cl_2N_5$
Molecular Weight:	256.09 g/mol



Test	Specification
Appearance	White to Almost white powder to crystal
Assay (By HPLC)	≥ 99.0 %
Density	1.512 - 1.632 g/cm^3
Identification by IR	Conforms to structure
Identification by ^{1}H-NMR	Conforms to structure
Identification by Mass	Conforms to Molecular mass

***Traceable to USP Reference Standard 1356756 LOT NO R110B0**

Specification: PC-1.0-QA/069

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com