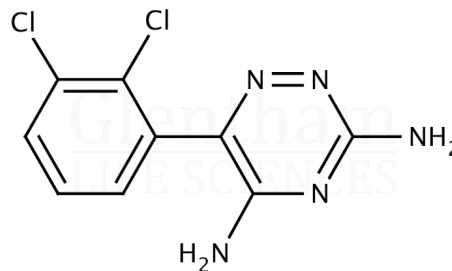


Certificate of Analysis

Product Name	Lamotrigine
Glentham Code	GP8797
CAS Number	84057-84-1
EINECS	281-901-8
MDL Number	MFCD00865333
PubChem SID	310275695
Batch Number	408NHB
Molecular Weight	256.09
Molecular Formula	C ₉ H ₇ Cl ₂ N ₅
Storage Temp.	+4°C



Property	Specification	Batch 408NHB
Physical Description	White to off-white powder or crystals	White powder
Solubility (2% in DMF)	Clear, colourless to very faint yellow solution	Clear, colourless solution
Melting Point	216.0 - 220.0 °C	218.0 - 219.2 °C
Assay	≥ 98.0%	100.1%

Specification Version	v1.0
Manufacture Date	2020-01-08
Re-Test Date	2029-07-30

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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