

Product Datasheet

Lamotrigine orb609418

Description	Lamotrigine
Hazard Information	Chemical Hazard Code: T. UN Number: UN number: 2811 Class: 6.1 Packing Group: III Proper shipping name: Toxic solid, organic, n.o.s. (Lamotrigine) Poison inhalation hazard: No
Storage	Stability: In DMSO at +4 for 2 weeks at -80 for 6 months. Storage Temp: Ambient
Note	For research use only.
Purity	99%
Formula	C ₉ H ₇ Cl ₂ N ₅
MW	256.09
CAS Number	84057-84-1
SMILES	<chem>C1=CC(=C(C(=C1)Cl)Cl)C2=C(N=C(N=N2)N)N</chem>
Chemical Name	6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5-diamine
Solubility (25°C)	Warm DMSO to 20 mg/mL, warm ethanol to 25 mM, methanol
Expiration Date	12 months from date of receipt.