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Product Datasheet

Carbamazepine, CAS [[298-46-4]] MCE-HY-B0246

Article Name	Carbamazepine, CAS [[298-46-4]]
Biozol Catalog Number	MCE-HY-B0246
Supplier Catalog Number	HY-B0246
Alternative Catalog Number	MCE-HY-B0246-500MG,MCE-HY-B0246-100MG,MCE-HY-B0246-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Carbamazepine is an orally active pressure-sensitive sodium ion channel blocker with an IC50 of 131 µM. Carbamazepine blocks voltage gated Na ⁺ , Ca ²⁺ , and K ⁺ channels, and is also a HDAC inhibitor (IC50: 2 µM). Carbamazepine is an anticonvulsant and c...
Molecular Weight	236.274
Purity	99.95
CAS Number	[298-46-4]
Formula	C15H12N2O
Target	Autophagy,Calcium Channel,HDAC,Mitophagy,Potassium Channel,Sodium Channel
Application Notes	Reference compound