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Product Datasheet

ICA-110381 FBM-10-1467

Article Name	ICA-110381
Biozol Catalog Number	FBM-10-1467
Supplier Catalog Number	10-1467
Alternative Catalog Number	FBM-10-1467-5MG,FBM-10-1467-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Kv7.2/7.3 activator...
Molecular Weight	267.12
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[325457-99-6]
Formula	C ₁₂ H ₈ Cl ₂ N ₂ O
Application Notes	A KCNQ2/Q3 (Kv7.2/7.3) activator, EC ₅₀ =0.38 M (KCNQ1 IC ₅₀ =15M) ¹ . KCNQ3/Q5 heterodimers are not affected ² . Potently dampens neuronal excitability and displays anticonvulsant activity in vivo ² .