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## Product Datasheet

### **ML335, CAS [[825658-06-8]]** **FBM-10-3648**

Article Name	ML335, CAS [[825658-06-8]]
Biozol Catalog Number	FBM-10-3648
Supplier Catalog Number	10-3648
Alternative Catalog Number	FBM-10-3648-5MG, FBM-10-3648-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	TREK-1,2 activator...
Molecular Weight	373.25
Purity	98% by TLC NMR (Conforms)
Form	White solid
CAS Number	[825658-06-8]
Formula	C15H14Cl2N2O3S
Application Notes	Two-pore domain potassium (K2P) channels of the TREK subfamily regulate neuronal excitability, influence pain, temperature perception and responses to anaesthetics. ML335 is a novel, selective TREK-1,2 activator with EC50s of 14.3 and 5.2 M1. It represents an important new pharmacological tool for studying the physiology of TREK channels.