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## Product Datasheet

### Flupirtine maleate, CAS [[75507-68-5]] FBM-10-2416

Article Name	Flupirtine maleate, CAS [[75507-68-5]]
Biozol Catalog Number	FBM-10-2416
Supplier Catalog Number	10-2416
Alternative Catalog Number	FBM-10-2416-50MG,FBM-10-2416-100MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	K+ channel activator...
Molecular Weight	420.39
Purity	98% by TLC, NMR (conforms)
Form	White solid
CAS Number	[75507-68-5]
Formula	C15H17FN4O2 C4H4O4
Application Notes	Activates KV7 potassium channels <sup>1</sup> , indirectly antagonizes NMDA receptors and modulates GABAA receptors <sup>2</sup> . Displays neuroprotective actions in a model of cerebral ischemia in mice and reduces apoptosis and necrosis induced by noxious stimuli. Analgesic act