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Product Datasheet

Lomerizine, CAS [[101477-54-7]] FBM-10-4336

Article Name	Lomerizine, CAS [[101477-54-7]]
Biozol Catalog Number	FBM-10-4336
Supplier Catalog Number	10-4336
Alternative Catalog Number	FBM-10-4336-10MG,FBM-10-4336-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Calcium channel blocker...
Molecular Weight	541.46
Purity	>98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[101477-54-7]
Formula	C ₂₇ H ₃₀ F ₂ N ₂ O ₃ 2HCl
Application Notes	Lomerizine is a clinically useful calcium channel blocker (L and T-type). It is used for the treatment of migraine headaches, however its antimigraine effects are believed to be due to its 5HT _{2A} antagonistic effects. ¹ Lomerizine also displays anti-glaucoma effects via an increase in ocular circulation and protection of neuronal cells against retinal neurotoxicity with minimal cardiovascular effects. ² Lomerizine has also shown various other neuroprotective properties. ^{3,4,5,6}