

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## 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	C27H30F2N2O32HCl
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 5HT2A antagonistic effects. <sup>1</sup> Lomerizine also displays anti-glaucoma effects via an increase in ocular circulation and protection of neuronal cells against retinal neurotoxicity with minimal cardiovascular effects. <sup>2</sup> Lomerizine has also shown various other neuroprotective properties. <sup>3,4,5,6</sup>