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Product Datasheet

Clemastine fumarate FBM-10-4644

Article Name	Clemastine fumarate
Biozol Catalog Number	FBM-10-4644
Supplier Catalog Number	10-4644
Alternative Catalog Number	FBM-10-4644-20MG,FBM-10-4644-100MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Histamine H1 receptor antagonist...
Molecular Weight	459.96
Purity	>98% by TLC NMR (Conforms)
Form	White solid
CAS Number	[14976-57-9]
Formula	C ₂₁ H ₂₆ CINOC ₄ H ₄ O ₄
Application Notes	Histamine H1 antagonist with anti-muscarinic effects at the M1 receptor. Enhances remyelination in a mouse model of demyelination. ¹ Displays protective role against neuroinflammation and demyelination via anti-inflammatory and anti-pyroptotic actions. ² Clemastine promoted oligodendrocyte differentiation in a rat model of spinal cord injury via muscarinic receptor mediated activation of ERK1/2 signaling. ³