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Product Datasheet

LM11A-31 FBM-10-1526

Article Name	LM11A-31
Biozol Catalog Number	FBM-10-1526
Supplier Catalog Number	10-1526
Alternative Catalog Number	FBM-10-1526-5MG,FBM-10-1526-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	p75NTR ligand / Promotes Neurogenesis...
Molecular Weight	316.27
Purity	98% by TLC NMR (Conforms)
Form	Pale yellow solid
CAS Number	[1243259-19-9]
Formula	C12H25N3O2 2HCl
Application Notes	<p>A nonpeptide neurotrophic factor receptor p75 (p75NTR) agonist which promotes survival signaling in neurotrophin-responsive cells.1 Promotes functional recovery in a mouse model of spinal contusion injury.2 Protects neurogenesis after traumatic brain injury.3 Reverses cholinergic neurite dystrophy in Alzheimers disease mouse models.4 Stabilizes neuronal calcium, preserves mitochondrial movement and protects against HIV-associated neuropathogenesis.5 Orally active and blood-brain barrier permeant.</p>