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Product Datasheet

LM11A-31, CAS [[1243259-19-9]]

FBM-10-1526

Article Name	LM11A-31, CAS [[1243259-19-9]]
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	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.