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Product Datasheet

Sivelestat, CAS [[127373-66-4]] FBM-10-1102

Article Name	Sivelestat, CAS [[127373-66-4]]
Biozol Catalog Number	FBM-10-1102
Supplier Catalog Number	10-1102
Alternative Catalog Number	FBM-10-1102-5MG,FBM-10-1102-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Leukocyte elastase inhibitor...
Molecular Weight	456.45
Purity	98% by TLC
Form	White solid
CAS Number	[127373-66-4]
Formula	C20H21N2O7
Application Notes	Potent and selective leukocyte elastase inhibitor, IC50 = 44 nM ¹ . Displays no activity at a variety of other proteases. Inhibits NF-kappaB activation ² and LTB4-induced neutrophil migration in vitro ³ . Significantly attenuates ischemia-induced spinal cord injury, decreases serum cytokine levels and reduces acute inflammatory lung injury in vivo ⁴ .