

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

## 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 nM1. Displays no activity at a variety of other proteases. Inhibits NF-kappaB activation2 and LTB4-induced neutrophil migration in vitro3. Significantly attenuates ischemia-induced spinal cord injury, decreases serum cytokine levels and reduces acute inflammatory lung injury in vivo4.