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Product Datasheet

BAY-85-8501, CAS [[1161921-82-9]] **BYT-ORB1309191**

Article Name	BAY-85-8501, CAS [[1161921-82-9]]
Biozol Catalog Number	BYT-ORB1309191
Supplier Catalog Number	orb1309191
Alternative Catalog Number	BYT-ORB1309191-1,BYT-ORB1309191-2,BYT-ORB1309191-5,BYT-ORB1309191-10,BYT-ORB1309191-25,BYT-ORB1309191-50,BYT-ORB1309191-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BAY-85-8501 is a selective, reversible, and highly potent inhibitor of Human Neutrophil Elastase (HNE) with an IC50 of 65 pM. This small molecule is used in biomedical research on HNE-related pathologies such as COPD and bronchiectasis, involving bot...
Molecular Weight	474.46
Purity	99.16% (May vary between batches)
CAS Number	[1161921-82-9]
Formula	C22H17F3N4O3S
Target	Serine Protease
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (10.54 mM),DMSO:200 mg/mL (421.53 mM)