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Product Datasheet

Elastase Inhibitor V (2-(2-Bromophenyl)-5-chloro-3,1-benzoxazin-4-one) USB-217338

Article Name	Elastase Inhibitor V (2-(2-Bromophenyl)-5-chloro-3,1-benzoxazin-4-one)
Biozol Catalog Number	USB-217338
Supplier Catalog Number	217338
Alternative Catalog Number	USB-217338-25
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A benzoxazinone compound that acts as a potent inhibitor of human leukocyte elastase (IC ₅₀ = 29.5nM), likely by covalently modifying active site serine. Shown to inhibit elastase secretion (IC ₅₀ = 80.8nM), but not O ₂ - generation, in fLMP-stimulated p...
Molecular Weight	336.6
Purity	~99% (HPLC)
Form	Supplied as an off-white solid.