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Product Datasheet

ALLM FBM-10-1349

Article Name	ALLM
Biozol Catalog Number	FBM-10-1349
Supplier Catalog Number	10-1349
Alternative Catalog Number	FBM-10-1349-5MG,FBM-10-1349-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Calpain inhibitor...
Molecular Weight	401.56
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[136632-32-1]
Formula	C19H35N3O4S
Application Notes	Cell-permeable, peptide aldehyde inhibitor of calpain (calpain I, $K_i = 120$ nM, calpain II, $K_i = 230$ nM) and other neutral cysteine proteases. Potent inhibitor of cathepsin L ($K_i=0.6$ nM) and cathepsin B ($K_i=100$ nM).1 Weak inhibitor of the chymotrypsin-like activity of the proteasome.2 Cell permeable.