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Product Datasheet

Antipain 2HCl, CAS [[37682-72-7]] FBM-10-2734

Article Name	Antipain 2HCl, CAS [[37682-72-7]]
Biozol Catalog Number	FBM-10-2734
Supplier Catalog Number	10-2734
Alternative Catalog Number	FBM-10-2734-5MG, FBM-10-2734-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Serine and cysteine protease inhibitor...
Molecular Weight	677.62
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[37682-72-7]
Formula	C ₂₇ H ₄₄ N ₁₀ O ₆ 2HCl
Application Notes	Serine/cysteine protease inhibitor. Also inhibits some trypsin-like proteases. ¹ May be used as an additive to prevent proteolytic activity during recombinant protein production in Sf-9 insect cell cultures. ² May be employed in the characterization of newly discovered proteases. ^{3,4} Blocks autophagy in cultured tobacco cells and may be used in an assay for autophagy in plant cells. ⁵