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Product Datasheet

Acidic Mammalian Chitinase Inhibitor, Bisdionin F, CAS [[917877-86-2]] USB-217138

Article Name	Acidic Mammalian Chitinase Inhibitor, Bisdionin F, CAS [[917877-86-2]]
Biozol Catalog Number	USB-217138
Supplier Catalog Number	217138
Alternative Catalog Number	USB-217138-5
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable, competitive Acidic Mammalian Chitinase (AMCase) Inhibitor ($IC_{50}=0.92\mu M$ and $K_i=0.42\mu M$ for hAMCase, and $IC_{50}=2.2\mu M$ for mAMCase, in vitro) that demonstrates 20-fold selectivity for hAMCase over hCHIT1. It is shown to decrease chitinase...
Molecular Weight	386.37
Purity	95% (HPLC)
Form	Supplied as an off-white powder.
CAS Number	[917877-86-2]