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## Product Datasheet

### Aureobasidin A, CAS [[127785-64-2]] BYT-ORB1298229

Article Name	Aureobasidin A, CAS [[127785-64-2]]
Biozol Catalog Number	BYT-ORB1298229
Supplier Catalog Number	orb1298229
Alternative Catalog Number	BYT-ORB1298229-1,BYT-ORB1298229-5,BYT-ORB1298229-10,BYT-ORB1298229-25,BYT-ORB1298229-50,BYT-ORB1298229-100,BYT-ORB1298229-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Aureobasidin A is a cyclic peptide antifungal antibiotic that functions as a potent and specific inhibitor of inositolphosphorylceramide synthase (AUR1). It is widely used in biochemical research to study sphingolipid metabolism and has demonstrated ...
Molecular Weight	1101.42
Purity	99.79% (May vary between batches)
CAS Number	[127785-64-2]
Formula	C60H92N8O11
Target	Antibiotic,Parasite,Antifungal
Application Notes	Solubility: DMSO:245 mg/mL (222.44 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (1.82 mM)