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## Product Datasheet

### Ivermectin B1a, CAS [[71827-03-7]] BYT-ORB1306221

Article Name	Ivermectin B1a, CAS [[71827-03-7]]
Biozol Catalog Number	BYT-ORB1306221
Supplier Catalog Number	orb1306221
Alternative Catalog Number	BYT-ORB1306221-1,BYT-ORB1306221-5,BYT-ORB1306221-10,BYT-ORB1306221-25,BYT-ORB1306221-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ivermectin B1a is the principal component of commercial ivermectin, derived from Avermectin B1a. It is widely used in research to study antiparasitic mechanisms and modulate glutamate-gated chloride channels in both in vitro and in vivo experimental ...
Molecular Weight	875.09
Purity	98% (May vary between batches)
CAS Number	[71827-03-7]
Formula	C48H74O14
Target	Parasite,SARS-CoV
Application Notes	Solubility: DMSO:100 mg/mL (114.27 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (4.57 mM)