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## Product Datasheet

### Albendazole, CAS [[54965-21-8]] BYT-ORB1309592

Article Name	Albendazole, CAS [[54965-21-8]]
Biozol Catalog Number	BYT-ORB1309592
Supplier Catalog Number	orb1309592
Alternative Catalog Number	BYT-ORB1309592-1,BYT-ORB1309592-100,BYT-ORB1309592-50,BYT-ORB1309592-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Albendazole (SKF-62979) is a broad-spectrum anthelmintic compound used in research to study parasitic worm infections. It is widely applied in both in vitro and in vivo experimental models to investigate mechanisms of action, drug efficacy, and resis...
Molecular Weight	265.33
Purity	99.53% (May vary between batches)
CAS Number	[54965-21-8]
Formula	C12H15N3O2S
Target	Antibiotic,Autophagy,Parasite,Microtubule Associated,ROS,Reactive Oxygen Species,HIF/HIF Prolyl-Hydroxylase,Antibacterial,VEGFR,Apoptosis
Application Notes	Solubility: Ethanol:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+90% Corn Oil:1 mg/mL (3.77 mM),H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:10 mg/mL (37.69 mM)