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Product Datasheet

Spinosad, CAS [[168316-95-8]] BYT-ORB1298390

Article Name	Spinosad, CAS [[168316-95-8]]
Biozol Catalog Number	BYT-ORB1298390
Supplier Catalog Number	orb1298390
Alternative Catalog Number	BYT-ORB1298390-1, BYT-ORB1298390-100, BYT-ORB1298390-200, BYT-ORB1298390-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Spinosad is a natural insecticide derived from <i>Saccharopolyspora spinosa</i> , composed of spinosyns A and D. It functions as an agonist of insect nicotinic acetylcholine receptors (nAChRs). This product is used in research for studying insect neurobiolog...
Molecular Weight	731.96
Purity	>99.99% (May vary between batches)
CAS Number	[168316-95-8]
Formula	C ₄₁ H ₆₅ NO ₁₀
Target	AChR,Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (1.37 mM),DMSO:8.77 mg/mL (11.98 mM)