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## Product Datasheet

### Mitiglinide Calcium, CAS [[145525-41-3]] BYT-ORB1300635

Article Name	Mitiglinide Calcium, CAS [[145525-41-3]]
Biozol Catalog Number	BYT-ORB1300635
Supplier Catalog Number	orb1300635
Alternative Catalog Number	BYT-ORB1300635-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Mitiglinide Calcium (KAD-1229) is a rapid-acting insulin secretagogue that functions by blocking ATP-sensitive potassium channels in pancreatic beta-cells. It is a valuable research tool for studying glucose homeostasis and insulin secretion mechanis...
Molecular Weight	668.88
Purity	99.83% (May vary between batches)
CAS Number	[145525-41-3]
Formula	(C19H24NO3)2Ca
Target	Potassium Channel,ATPase
Application Notes	Solubility: DMSO:5 mg/mL (7.48 mM)