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## Product Datasheet

### Ibutilide Fumarate, CAS [[122647-32-9]] BYT-ORB1300677

Article Name	Ibutilide Fumarate, CAS [[122647-32-9]]
Biozol Catalog Number	BYT-ORB1300677
Supplier Catalog Number	orb1300677
Alternative Catalog Number	BYT-ORB1300677-10,BYT-ORB1300677-1,BYT-ORB1300677-25,BYT-ORB1300677-50,BYT-ORB1300677-100,BYT-ORB1300677-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ibutilide Fumarate is a class III antiarrhythmic salt that prolongs cardiac action potentials by activating a slow sodium current. It is widely used in pharmacological research, including in vitro ion channel studies and in vivo models, for investiga...
Molecular Weight	885.23
Purity	99.74% (May vary between batches)
CAS Number	[122647-32-9]
Formula	(C20H36N2O3S)2C4H4O4
Target	Calcium Channel,Potassium Channel,Sodium Channel
Application Notes	Solubility: H2O:50 mg/mL (56.48 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (2.26 mM),DMSO:50 mg/mL (56.48 mM)