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## Product Datasheet

### Ifenprodil, CAS [[23210-56-2]] BYT-ORB1309473

Article Name	Ifenprodil, CAS [[23210-56-2]]
Biozol Catalog Number	BYT-ORB1309473
Supplier Catalog Number	orb1309473
Alternative Catalog Number	BYT-ORB1309473-1,BYT-ORB1309473-10,BYT-ORB1309473-100,BYT-ORB1309473-25,BYT-ORB1309473-5,BYT-ORB1309473-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ifenprodil is a selective NMDA receptor antagonist targeting GluN1/GluN2B subunits, also inhibiting GIRK channels and interacting with adrenergic, serotonin, and sigma receptors. It is widely used in neuroscience research to study excitotoxicity, syn...
Molecular Weight	325.44
Purity	99.78% (May vary between batches)
CAS Number	[23210-56-2]
Formula	C21H27NO2
Target	Potassium Channel,Influenza Virus,NMDAR,iGluR,Calcium Channel,Adrenergic Receptor
Application Notes	Solubility: DMSO:27.5 mg/mL (84.5 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:1 mg/mL (3.07 mM)