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## Product Datasheet

### Picrotoxinin, CAS [[17617-45-7]] BYT-ORB1706790

Article Name	Picrotoxinin, CAS [[17617-45-7]]
Biozol Catalog Number	BYT-ORB1706790
Supplier Catalog Number	orb1706790
Alternative Catalog Number	BYT-ORB1706790-10, BYT-ORB1706790-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Picrotoxinin is a noncompetitive GABAA receptor antagonist that blocks chloride channels, exhibiting an IC50 of 1.15 µM for the alpha1beta2gamma2L subtype. This convulsant agent is widely used in neuroscience research to study inhibitory neurotransmi...
Molecular Weight	292.28
Purity	99.97% (May vary between batches)
CAS Number	[17617-45-7]
Formula	C15H16O6
Target	Chloride channel,GABA Receptor
Application Notes	Solubility: DMSO:90 mg/mL (307.92 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (11.29 mM)