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Product Datasheet

Traxoprodil, CAS [[134234-12-1]] BYT-ORB1296111

Article Name	Traxoprodil, CAS [[134234-12-1]]
Biozol Catalog Number	BYT-ORB1296111
Supplier Catalog Number	orb1296111
Alternative Catalog Number	BYT-ORB1296111-1, BYT-ORB1296111-10, BYT-ORB1296111-25, BYT-ORB1296111-5, BYT-ORB1296111-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Traxoprodil (CP-101606) is a potent and selective NMDA receptor antagonist with an IC50 of 10 nM for neuroprotection in hippocampal neurons. It is widely used in neuroscience research to study excitotoxicity and has demonstrated neuroprotective effec...
Molecular Weight	327.42
Purity	99.89% (May vary between batches)
CAS Number	[134234-12-1]
Formula	C20H25NO3
Target	NMDAR,iGluR
Application Notes	Solubility: DMSO:62.5 mg/mL (190.89 mM),H2O:< 0.1 mg/mL (insoluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.11 mM)