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Product Datasheet

Aticaprant, CAS [[1174130-61-0]] BYT-ORB1296218

Article Name	Aticaprant, CAS [[1174130-61-0]]
Biozol Catalog Number	BYT-ORB1296218
Supplier Catalog Number	orb1296218
Alternative Catalog Number	BYT-ORB1296218-1, BYT-ORB1296218-1, BYT-ORB1296218-10, BYT-ORB1296218-100, BYT-ORB1296218-2, BYT-ORB1296218-25, BYT-ORB1296218-5, BYT-ORB1296218-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Aticaprant (CERC-501) is a highly potent and brain-penetrant kappa-opioid receptor (KOR) antagonist with a K_i of 0.807 nM. It is a valuable research tool for investigating KORs role in stress-related behaviors, depression, and addiction in both in vi...
Molecular Weight	418.5
Purity	99.97% (May vary between batches)
CAS Number	[1174130-61-0]
Formula	C ₂₆ H ₂₇ FN ₂ O ₂
Target	Opioid Receptor
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (9.56 mM),DMSO:100 mg/mL (238.95 mM)