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Product Datasheet

S 18986, CAS [[175340-20-2]]
BYT-ORB1706676

Article Name	S 18986, CAS [[175340-20-2]]
Biozol Catalog Number	BYT-ORB1706676
Supplier Catalog Number	orb1706676
Alternative Catalog Number	BYT-ORB1706676-1, BYT-ORB1706676-10, BYT-ORB1706676-25, BYT-ORB1706676-5, BYT-ORB1706676-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	S 18986 is an orally bioavailable, brain-penetrant positive allosteric modulator of AMPA receptors. It enhances cognition in rodent models by potentiating glutamatergic signaling and increasing hippocampal acetylcholine and noradrenaline release, as ...
Molecular Weight	224.28
Purity	99.64% (May vary between batches)
CAS Number	[175340-20-2]
Formula	C10H12N2O2S
Target	GluR,iGluR
Application Notes	Solubility: DMSO:60 mg/mL (267.52 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:2.5 mg/mL (11.15 mM)