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## Product Datasheet

### LK-2, CAS [[2649762-09-2]] MCE-HY-164284

Article Name	LK-2, CAS [[2649762-09-2]]
Biozol Catalog Number	MCE-HY-164284
Supplier Catalog Number	HY-164284
Alternative Catalog Number	MCE-HY-164284-10MG,MCE-HY-164284-25MG,MCE-HY-164284-1MG,MCE-HY-164284-50MG,MCE-HY-164284-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	LK-2 is an antagonist for ASIC1a with a Kd of 1.9 $\mu$ M. LK-2 reduces glutamate-induced ASIC1a current-enhancement with an IC50 of 6.6 $\mu$ M. LK-2 exhibits neuroprotective efficacy in mouse ischemic stroke model, with improved motor and coordination skills...
Molecular Weight	300.25
Purity	98.83
CAS Number	[2649762-09-2]
Formula	C12H17N2O5P
Target	Sodium Channel
Application Notes	MCE Product type: Reference compound