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Product Datasheet

AER-271, CAS [[634913-39-6]] BYT-ORB1299360

Article Name	AER-271, CAS [[634913-39-6]]
Biozol Catalog Number	BYT-ORB1299360
Supplier Catalog Number	orb1299360
Alternative Catalog Number	BYT-ORB1299360-2,BYT-ORB1299360-5,BYT-ORB1299360-1,BYT-ORB1299360-10,BYT-ORB1299360-25,BYT-ORB1299360-50,BYT-ORB1299360-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AER-271 is a selective small molecule inhibitor of aquaporin-4 (AQP4). It is a valuable research tool for studying AQP4 function in models of neuromyelitis optica (NMO), stroke, and traumatic brain injury, facilitating both in vitro and in vivo exper...
Molecular Weight	463.65
Purity	99.03% (May vary between batches)
CAS Number	[634913-39-6]
Formula	C15H9CIF6NO5P
Target	Aquaporin
Application Notes	Solubility: DMSO:27.5 mg/mL (59.31 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.31 mM)