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Product Datasheet

LY2365109 hydrochloride, CAS [[1779796-27-8]] BYT-ORB1309460

Article Name	LY2365109 hydrochloride, CAS [[1779796-27-8]]
Biozol Catalog Number	BYT-ORB1309460
Supplier Catalog Number	orb1309460
Alternative Catalog Number	BYT-ORB1309460-1,BYT-ORB1309460-10,BYT-ORB1309460-100,BYT-ORB1309460-2,BYT-ORB1309460-25,BYT-ORB1309460-5,BYT-ORB1309460-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	LY2365109 hydrochloride is a potent, selective inhibitor of the human glycine transporter 1 (hGlyT1a), demonstrating an IC50 of 15.8 nM in cellular uptake assays. This compound is a valuable research tool for investigating GlyT1 function in preclinic...
Molecular Weight	421.91
Purity	99.47% (May vary between batches)
CAS Number	[1779796-27-8]
Formula	C22H28ClNO5
Target	GlyT
Application Notes	Solubility: DMSO:30 mg/mL (71.11 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.74 mM)