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## Product Datasheet

### ASP2905, CAS [[792184-90-8]] BYT-ORB1298394

Article Name	ASP2905, CAS [[792184-90-8]]
Biozol Catalog Number	BYT-ORB1298394
Supplier Catalog Number	orb1298394
Alternative Catalog Number	BYT-ORB1298394-1,BYT-ORB1298394-2,BYT-ORB1298394-5,BYT-ORB1298394-10,BYT-ORB1298394-25,BYT-ORB1298394-50,BYT-ORB1298394-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ASP-2905 is a brain-penetrant, selective Kv12.2 (Kcnh3) potassium channel inhibitor with demonstrated antipsychotic activity in preclinical models. This small molecule is a valuable research tool for investigating CNS pharmacology, neuropsychiatric d...
Molecular Weight	388.4
Purity	99.78% (May vary between batches)
CAS Number	[792184-90-8]
Formula	C20H17FN8
Target	Potassium Channel
Application Notes	Solubility: DMSO:27.5 mg/mL (70.8 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.15 mM)