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## Product Datasheet

### **AMG 579, CAS [[1227067-61-9]] BYT-ORB1707665**

Article Name	AMG 579, CAS [[1227067-61-9]]
Biozol Catalog Number	BYT-ORB1707665
Supplier Catalog Number	orb1707665
Alternative Catalog Number	BYT-ORB1707665-1,BYT-ORB1707665-10,BYT-ORB1707665-2,BYT-ORB1707665-25,BYT-ORB1707665-5,BYT-ORB1707665-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AMG 579 is a potent and highly selective PDE10A inhibitor with an IC50 of 0.1 nM. This compound is a valuable research tool for investigating PDE10A function in preclinical models of neurological disorders, including in vitro enzymatic assays and in ...
Molecular Weight	441.48
Purity	99.87% (May vary between batches)
CAS Number	[1227067-61-9]
Formula	C25H23N5O3
Target	PDE
Application Notes	Solubility: DMSO:37.8 mg/mL (85.62 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.53 mM)