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## Product Datasheet

### Zamicastat, CAS [[1080028-80-3]] BYT-ORB1308925

Article Name	Zamicastat, CAS [[1080028-80-3]]
Biozol Catalog Number	BYT-ORB1308925
Supplier Catalog Number	orb1308925
Alternative Catalog Number	BYT-ORB1308925-1,BYT-ORB1308925-10,BYT-ORB1308925-100,BYT-ORB1308925-25,BYT-ORB1308925-5,BYT-ORB1308925-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Zamicastat is a dopamine beta-hydroxylase (DBH) inhibitor that also acts as a dual inhibitor of the efflux transporters P-gp and BCRP. This small molecule is used in research to study catecholamine regulation and transporter interactions in both cell...
Molecular Weight	401.47
Purity	99.58% (May vary between batches)
CAS Number	[1080028-80-3]
Formula	C21H21F2N3OS
Target	Hydroxylase,BCRP,P-gp
Application Notes	Solubility: DMSO:150 mg/mL (373.63 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (9.96 mM)