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## Product Datasheet

### PIK-108, CAS [[901398-68-3]] BYT-ORB1304948

Article Name	PIK-108, CAS [[901398-68-3]]
Biozol Catalog Number	BYT-ORB1304948
Supplier Catalog Number	orb1304948
Alternative Catalog Number	BYT-ORB1304948-1, BYT-ORB1304948-1, BYT-ORB1304948-10, BYT-ORB1304948-100, BYT-ORB1304948-2, BYT-ORB1304948-200, BYT-ORB1304948-25, BYT-ORB1304948-5, BYT-ORB1304948-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PIK-108 is a small molecule allosteric inhibitor selectively targeting the PI3Kbeta and PI3Kdelta catalytic isoforms. This compound is a valuable research tool for investigating PI3K signaling in oncology and immunology, supporting both in vitro bioc...
Molecular Weight	364.44
Purity	99.40% (May vary between batches)
CAS Number	[901398-68-3]
Formula	C22H24N2O3
Target	PI3K
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.49 mM),DMSO:45 mg/mL (123.48 mM)