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## Product Datasheet

### **BAMB-4, CAS [[891025-25-5]]** **BYT-ORB1308586**

Article Name	BAMB-4, CAS [[891025-25-5]]
Biozol Catalog Number	BYT-ORB1308586
Supplier Catalog Number	orb1308586
Alternative Catalog Number	BYT-ORB1308586-1, BYT-ORB1308586-1, BYT-ORB1308586-10, BYT-ORB1308586-100, BYT-ORB1308586-25, BYT-ORB1308586-5, BYT-ORB1308586-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BAMB-4 (ITPKA-IN-C14) is a cell-permeable small molecule inhibitor of inositol-1,4,5-trisphosphate-3-kinase A (ITPKA) with an IC50 of 37 µM. It is used in biochemical and cellular research to study ITPKAs role in cancer cell metastasis, particularly ...
Molecular Weight	252.27
Purity	99.90% (May vary between batches)
CAS Number	[891025-25-5]
Formula	C15H12N2O2
Target	Phosphatase
Application Notes	Solubility: 10% DMSO+90% Corn Oil:2 mg/mL (7.93 mM),DMSO:39 mg/mL (154.6 mM)