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## Product Datasheet

### **PACMA 31, CAS [[1401089-31-3]] BYT-ORB1303129**

Article Name	PACMA 31, CAS [[1401089-31-3]]
Biozol Catalog Number	BYT-ORB1303129
Supplier Catalog Number	orb1303129
Alternative Catalog Number	BYT-ORB1303129-1, BYT-ORB1303129-10, BYT-ORB1303129-100, BYT-ORB1303129-2, BYT-ORB1303129-200, BYT-ORB1303129-25, BYT-ORB1303129-5, BYT-ORB1303129-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PACMA 31 is a potent, irreversible covalent inhibitor of protein disulfide isomerase (PDI), exhibiting an IC50 of 10 µM. It demonstrates significant anti-tumor efficacy in ovarian cancer models, effectively suppressing tumor growth in vivo while show...
Molecular Weight	430.47
Purity	99.92% (May vary between batches)
CAS Number	[1401089-31-3]
Formula	C21H22N2O6S
Target	Others
Application Notes	Solubility: DMSO:100 mg/mL (232.3 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (9.29 mM)