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Product Datasheet

PYZD-4409, CAS [[423148-78-1]] BYT-ORB1307822

Article Name	PYZD-4409, CAS [[423148-78-1]]
Biozol Catalog Number	BYT-ORB1307822
Supplier Catalog Number	orb1307822
Alternative Catalog Number	BYT-ORB1307822-5, BYT-ORB1307822-1, BYT-ORB1307822-10, BYT-ORB1307822-25, BYT-ORB1307822-50, BYT-ORB1307822-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PYZD-4409 is a selective UBA1 inhibitor (IC ₅₀ = 20 µM) that preferentially induces cell death in malignant cells over normal hematopoietic cells. It is a valuable research tool for studying ubiquitination pathways in oncology, with applications in bo...
Molecular Weight	351.67
Purity	99.71% (May vary between batches)
CAS Number	[423148-78-1]
Formula	C ₁₄ H ₇ ClFN ₃ O ₅
Target	E1/E2/E3 Enzyme
Application Notes	Solubility: DMSO:6 mg/mL (17.06 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.84 mM)