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## Product Datasheet

### **XL177A, CAS [[2417089-74-6]] BYT-ORB1298350**

Article Name	XL177A, CAS [[2417089-74-6]]
Biozol Catalog Number	BYT-ORB1298350
Supplier Catalog Number	orb1298350
Alternative Catalog Number	BYT-ORB1298350-1, BYT-ORB1298350-1, BYT-ORB1298350-10, BYT-ORB1298350-100, BYT-ORB1298350-25, BYT-ORB1298350-5, BYT-ORB1298350-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	XL177A is a potent and selective irreversible inhibitor of USP7 with an IC50 of 0.34 nM. Its anti-cancer activity is mediated through p53-dependent apoptosis, making it a valuable chemical probe for studying ubiquitination pathways in oncology resear...
Molecular Weight	861.47
Purity	99.49% (May vary between batches)
CAS Number	[2417089-74-6]
Formula	C48H57ClN8O5
Target	DUB
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (2.32 mM),DMSO:55 mg/mL (63.84 mM)