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## Product Datasheet

### **VLX1570, CAS [[1431280-51-1]] BYT-ORB1303205**

Article Name	VLX1570, CAS [[1431280-51-1]]
Biozol Catalog Number	BYT-ORB1303205
Supplier Catalog Number	orb1303205
Alternative Catalog Number	BYT-ORB1303205-1, BYT-ORB1303205-1, BYT-ORB1303205-10, BYT-ORB1303205-100, BYT-ORB1303205-2, BYT-ORB1303205-25, BYT-ORB1303205-5, BYT-ORB1303205-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	VLX1570 is a potent competitive inhibitor of proteasome-associated deubiquitinase (DUB) activity, exhibiting IC50 values between 4.2 and 8.6 $\mu$ M, with particular potency against USP14. This small molecule is a valuable research tool for studying prote...
Molecular Weight	469.39
Purity	99.91% (May vary between batches)
CAS Number	[1431280-51-1]
Formula	C23H17F2N3O6
Target	DUB
Application Notes	Solubility: DMSO:32 mg/mL (68.17 mM)