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Product Datasheet

IU1-248, CAS [[2307472-03-1]] BYT-ORB1298140

Article Name	IU1-248, CAS [[2307472-03-1]]
Biozol Catalog Number	BYT-ORB1298140
Supplier Catalog Number	orb1298140
Alternative Catalog Number	BYT-ORB1298140-1, BYT-ORB1298140-1, BYT-ORB1298140-10, BYT-ORB1298140-100, BYT-ORB1298140-200, BYT-ORB1298140-25, BYT-ORB1298140-5, BYT-ORB1298140-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	IU1-248 is a potent and selective small molecule inhibitor of the deubiquitinase USP14, exhibiting an IC50 of 0.83 µM. This compound is a valuable research tool for probing proteasome function and protein homeostasis in cellular and biochemical studi...
Molecular Weight	337.42
Purity	99.30% (May vary between batches)
CAS Number	[2307472-03-1]
Formula	C20H23N3O2
Target	DUB
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (9.78 mM),DMSO:80 mg/mL (237.09 mM)