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## Product Datasheet

### TCID, CAS [[30675-13-9]] BYT-ORB1300546

Article Name	TCID, CAS [[30675-13-9]]
Biozol Catalog Number	BYT-ORB1300546
Supplier Catalog Number	orb1300546
Alternative Catalog Number	BYT-ORB1300546-2,BYT-ORB1300546-5,BYT-ORB1300546-1,BYT-ORB1300546-10,BYT-ORB1300546-25,BYT-ORB1300546-50,BYT-ORB1300546-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	TCID is a potent and selective inhibitor of ubiquitin C-terminal hydrolase L3 (UCH-L3) with an IC50 of 0.6 µM, demonstrating 125-fold selectivity over UCH-L1. This small molecule probe is used in biochemical and cellular studies to investigate deubiq...
Molecular Weight	283.92
Purity	99.47% (May vary between batches)
CAS Number	[30675-13-9]
Formula	C9H2Cl4O2
Target	DUB
Application Notes	Solubility: DMSO:14.2 mg/mL (50.01 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.04 mM)