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## Product Datasheet

### Lalistat 2, CAS [[1234569-09-5]] BYT-ORB1303145

Article Name	Lalistat 2, CAS [[1234569-09-5]]
Biozol Catalog Number	BYT-ORB1303145
Supplier Catalog Number	orb1303145
Alternative Catalog Number	BYT-ORB1303145-1, BYT-ORB1303145-1, BYT-ORB1303145-10, BYT-ORB1303145-100, BYT-ORB1303145-25, BYT-ORB1303145-5, BYT-ORB1303145-50, BYT-ORB1303145-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Lalistat 2 is a potent and selective lysosomal acid lipase (LAL) inhibitor with an IC50 of 152 nM, showing no activity against related lipases up to 10 µM. This tool compound is valuable for investigating LALs role in lipid metabolism, lysosomal stor...
Molecular Weight	296.39
Purity	99.84% (May vary between batches)
CAS Number	[1234569-09-5]
Formula	C13H20N4O2S
Target	Lipase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.75 mM),DMSO:50 mg/mL (168.7 mM)