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## Product Datasheet

### **BC-LI-0186, CAS [[695207-56-8]] BYT-ORB1298035**

Article Name	BC-LI-0186, CAS [[695207-56-8]]
Biozol Catalog Number	BYT-ORB1298035
Supplier Catalog Number	orb1298035
Alternative Catalog Number	BYT-ORB1298035-1, BYT-ORB1298035-1, BYT-ORB1298035-10, BYT-ORB1298035-100, BYT-ORB1298035-2, BYT-ORB1298035-25, BYT-ORB1298035-5, BYT-ORB1298035-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BC-LI-0186 is a potent, selective inhibitor of the LRS-RagD interaction with a Kd of 42.1 nM. It suppresses mTORC1 signaling by this mechanism, inhibiting the growth of rapamycin-resistant cancer cells in vitro, and is applied in lung cancer research...
Molecular Weight	429.53
Purity	99.71% (May vary between batches)
CAS Number	[695207-56-8]
Formula	C22H27N3O4S
Target	Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (9.31 mM),DMSO:100 mg/mL (232.81 mM)