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## Product Datasheet

### **XEN723, CAS [[1072803-08-7]] BYT-ORB1308935**

Article Name	XEN723, CAS [[1072803-08-7]]
Biozol Catalog Number	BYT-ORB1308935
Supplier Catalog Number	orb1308935
Alternative Catalog Number	BYT-ORB1308935-1,BYT-ORB1308935-10,BYT-ORB1308935-100,BYT-ORB1308935-200,BYT-ORB1308935-25,BYT-ORB1308935-5,BYT-ORB1308935-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	XEN723 is a potent thiazolyimidazolidinone inhibitor of Stearoyl-CoA Desaturase 1 (SCD1), exhibiting IC50 values of 45 nM in mouse and 524 nM in HepG2 cell assays. This small molecule is a valuable research tool for investigating SCD1s role in metab...
Molecular Weight	425.48
Purity	99.54% (May vary between batches)
CAS Number	[1072803-08-7]
Formula	C21H20FN5O2S
Target	Stearoyl-CoA Desaturase (SCD),Dehydrogenase
Application Notes	Solubility: DMSO:100 mg/mL (235.03 mM)