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## Product Datasheet

### TUN-92046, CAS [[13192-04-6]] BYT-ORB1737533

Article Name	TUN-92046, CAS [[13192-04-6]]
Biozol Catalog Number	BYT-ORB1737533
Supplier Catalog Number	orb1737533
Alternative Catalog Number	BYT-ORB1737533-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	TUN-92046 (Dimethyl 2-oxoglutarate) is a cell-permeable analog of alpha-ketoglutarate. It functions as an inhibitor of maladaptive autophagy, making it a useful research tool for studying cardiac pathophysiology in models of pressure-overload-induced...
Molecular Weight	174.15
Purity	98.58% (May vary between batches)
CAS Number	[13192-04-6]
Formula	C7H10O5
Target	Autophagy,Others,Endogenous Metabolite
Application Notes	Solubility: DMSO:50 mg/mL (287.11 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:2.5 mg/mL (14.36 mM)