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## Product Datasheet

### CPDS, CAS [[15658-35-2]] BYT-ORB1297867

Article Name	CPDS, CAS [[15658-35-2]]
Biozol Catalog Number	BYT-ORB1297867
Supplier Catalog Number	orb1297867
Alternative Catalog Number	BYT-ORB1297867-1, BYT-ORB1297867-10, BYT-ORB1297867-100, BYT-ORB1297867-2, BYT-ORB1297867-200, BYT-ORB1297867-25, BYT-ORB1297867-5, BYT-ORB1297867-50, BYT-ORB1297867-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CPDS is a cell-impermeant thiol reagent that selectively inhibits the mitochondrial phosphate/hydroxyl carrier. In rat liver mitochondria, complete inhibition of phosphate transport requires co-administration with n-butylmalonate. This tool compound ...
Molecular Weight	308.33
Purity	99.93% (May vary between batches)
CAS Number	[15658-35-2]
Formula	C12H8N2O4S2
Target	Others
Application Notes	Solubility: DMSO:55 mg/mL (178.38 mM),10% DMSO+90% Corn Oil:2.5 mg/mL (8.11 mM)