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## Product Datasheet

### LDHA-IN-3, CAS [[227010-33-5]] BYT-ORB1691042

Article Name	LDHA-IN-3, CAS [[227010-33-5]]
Biozol Catalog Number	BYT-ORB1691042
Supplier Catalog Number	orb1691042
Alternative Catalog Number	BYT-ORB1691042-1, BYT-ORB1691042-1, BYT-ORB1691042-10, BYT-ORB1691042-100, BYT-ORB1691042-200, BYT-ORB1691042-25, BYT-ORB1691042-5, BYT-ORB1691042-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	LDHA-IN-3 is a potent, non-competitive inhibitor of lactate dehydrogenase A (LDHA) with an IC50 of 145.2 nM. This selenobenzene compound is used in cancer research to study metabolic reprogramming in both in vitro and in vivo experimental models....
Molecular Weight	301.17
Purity	99.77% (May vary between batches)
CAS Number	[227010-33-5]
Formula	C13H9F3Se
Target	Dehydrogenase
Application Notes	Solubility: DMSO:60 mg/mL (199.22 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.64 mM)