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## Product Datasheet

### LSD1-IN-24, CAS [[4734-59-2]] BYT-ORB1962257

Article Name	LSD1-IN-24, CAS [[4734-59-2]]
Biozol Catalog Number	BYT-ORB1962257
Supplier Catalog Number	orb1962257
Alternative Catalog Number	BYT-ORB1962257-1, BYT-ORB1962257-1, BYT-ORB1962257-10, BYT-ORB1962257-100, BYT-ORB1962257-200, BYT-ORB1962257-25, BYT-ORB1962257-5, BYT-ORB1962257-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	LSD1-IN-24 is a potent and selective LSD1 inhibitor (IC50 = 0.247 $\mu$ M). It upregulates PD-L1 expression and potentiates T cell-mediated cytotoxicity, making it a valuable research tool for investigating cancer immunotherapy in both cellular and animal...
Molecular Weight	312.43
Purity	99.61% (May vary between batches)
CAS Number	[4734-59-2]
Formula	C18H20N2OS
Target	PD-1/PD-L1,Histone Demethylase
Application Notes	Solubility: DMSO:50 mg/mL (160.04 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.4 mM)