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## Product Datasheet

### KL-11743, CAS [[1369452-53-8]] BYT-ORB1298023

Article Name	KL-11743, CAS [[1369452-53-8]]
Biozol Catalog Number	BYT-ORB1298023
Supplier Catalog Number	orb1298023
Alternative Catalog Number	BYT-ORB1298023-1, BYT-ORB1298023-1, BYT-ORB1298023-10, BYT-ORB1298023-100, BYT-ORB1298023-25, BYT-ORB1298023-5, BYT-ORB1298023-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	KL-11743 is a small molecule inhibitor that disrupts glucose metabolism, leading to a rapid depletion of NADH and a marked increase in aspartate levels. This action forces a metabolic shift toward mitochondrial oxidative phosphorylation, making it a ...
Molecular Weight	522.6
Purity	99.57% (May vary between batches)
CAS Number	[1369452-53-8]
Formula	C30H30N6O3
Target	transporter
Application Notes	Solubility: DMSO:14 mg/mL (26.79 mM),10% DMSO+90% Corn Oil:2 mg/mL (3.83 mM)