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## Product Datasheet

### **KPLH1130, CAS [[906669-07-6]] BYT-ORB1309508**

Article Name	KPLH1130, CAS [[906669-07-6]]
Biozol Catalog Number	BYT-ORB1309508
Supplier Catalog Number	orb1309508
Alternative Catalog Number	BYT-ORB1309508-1,BYT-ORB1309508-10,BYT-ORB1309508-100,BYT-ORB1309508-25,BYT-ORB1309508-5,BYT-ORB1309508-50,BYT-ORB1309508-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	KPLH1130 is a selective pyruvate dehydrogenase kinase (PDK) inhibitor that improves glucose tolerance in high-fat diet-fed mice. Its mechanism involves suppressing macrophage polarization and pro-inflammatory responses, making it a useful research to...
Molecular Weight	283.28
Purity	99.07% (May vary between batches)
CAS Number	[906669-07-6]
Formula	C15H13N3O3
Target	PDK,Dehydrogenase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (14.12 mM),DMSO:83.33 mg/mL (294.16 mM)