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## Product Datasheet

### **ALS-8112, CAS [[1445379-92-9]] BYT-ORB1707684**

Article Name	ALS-8112, CAS [[1445379-92-9]]
Biozol Catalog Number	BYT-ORB1707684
Supplier Catalog Number	orb1707684
Alternative Catalog Number	BYT-ORB1707684-1,BYT-ORB1707684-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ALS-8112 is a potent and selective inhibitor of the respiratory syncytial virus (RSV) polymerase, demonstrating antiviral activity with an IC50 of 0.02 $\mu$ M. It functions by terminating RNA chain elongation via the RSV L-P complex and has shown efficac...
Molecular Weight	293.68
Purity	98.90% (May vary between batches)
CAS Number	[1445379-92-9]
Formula	C10H13ClFN3O4
Target	RSV
Application Notes	Solubility: DMSO:30 mg/mL (102.15 mM)