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Product Datasheet

GS-621763, CAS [[2647442-13-3]] BYT-ORB1303281

Article Name	GS-621763, CAS [[2647442-13-3]]
Biozol Catalog Number	BYT-ORB1303281
Supplier Catalog Number	orb1303281
Alternative Catalog Number	BYT-ORB1303281-1,BYT-ORB1303281-5,BYT-ORB1303281-10,BYT-ORB1303281-25,BYT-ORB1303281-50,BYT-ORB1303281-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	GS-621763 is a prodrug of the antiviral nucleoside GS-441524, demonstrating efficacy against SARS-CoV-2. It has shown promising antiviral activity in both in vitro cellular assays and in vivo models of COVID-19 pathogenesis, supporting its investigat...
Molecular Weight	501.53
Purity	99.52% (May vary between batches)
CAS Number	[2647442-13-3]
Formula	C ₂₄ H ₃₁ N ₅ O ₇
Target	SARS-CoV
Application Notes	Solubility: DMSO:100 mg/mL (199.39 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (7.98 mM)