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Product Datasheet

ITMN4077, CAS [[790305-05-4]] BYT-ORB1298244

Article Name	ITMN4077, CAS [[790305-05-4]]
Biozol Catalog Number	BYT-ORB1298244
Supplier Catalog Number	orb1298244
Alternative Catalog Number	BYT-ORB1298244-10,BYT-ORB1298244-1,BYT-ORB1298244-25,BYT-ORB1298244-50,BYT-ORB1298244-100,BYT-ORB1298244-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ITMN4077 is a small molecule antiviral compound that inhibits Hepatitis C virus replication. It demonstrates activity in vitro with an EC50 of 2.131 μ M against an HCV subgenomic replicon in HuH7 cells, supporting its use in HCV virology and drug disc...
Molecular Weight	568.68
Purity	99.78% (May vary between batches)
CAS Number	[790305-05-4]
Formula	C26H40N4O8S
Target	HCV Protease,Antiviral
Application Notes	Solubility: DMSO:55 mg/mL (96.72 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.52 mM)