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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-ORB1298244-1, BYT-ORB1298244-10, BYT-ORB1298244-100, BYT-ORB1298244-200, BYT-ORB1298244-25, BYT-ORB1298244-50
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 µM 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)