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Product Datasheet

Paritaprevir, CAS [[1216941-48-8]] BYT-ORB1305953

Article Name	Paritaprevir, CAS [[1216941-48-8]]
Biozol Catalog Number	BYT-ORB1305953
Supplier Catalog Number	orb1305953
Alternative Catalog Number	BYT-ORB1305953-5, BYT-ORB1305953-10, BYT-ORB1305953-1, BYT-ORB1305953-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Paritaprevir (ABT450) is a potent small molecule inhibitor targeting the HCV NS3/4A serine protease. It demonstrates high antiviral activity with EC50 values of 1 nM against HCV genotype 1a and 0.21 nM against genotype 1b. This compound is a key rese...
Molecular Weight	765.88
Purity	99.72% (May vary between batches)
CAS Number	[1216941-48-8]
Formula	C40H43N7O7S
Target	SARS-CoV,HCV Protease
Application Notes	Solubility: DMSO:80 mg/mL (104.46 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (4.31 mM)