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Product Datasheet

Danoprevir, CAS [[850876-88-9]] BYT-ORB1689756

Article Name	Danoprevir, CAS [[850876-88-9]]
Biozol Catalog Number	BYT-ORB1689756
Supplier Catalog Number	orb1689756
Alternative Catalog Number	BYT-ORB1689756-1,BYT-ORB1689756-10,BYT-ORB1689756-100,BYT-ORB1689756-25,BYT-ORB1689756-5,BYT-ORB1689756-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Danoprevir (RG7227) is a potent, peptidomimetic inhibitor of the HCV NS3/4A protease, exhibiting activity in the low nanomolar range (IC50=0.2-3.5 nM). It has been utilized in both in vitro enzymatic assays and in vivo animal studies to investigate h...
Molecular Weight	731.83
Purity	99.80% (May vary between batches)
CAS Number	[850876-88-9]
Formula	C35H46FN5O9S
Target	SARS-CoV,HCV Protease
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:150 mg/mL (204.97 mM),Ethanol:133 mg/mL (181.74 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (5.47 mM)