

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Simeprevir, CAS [[923604-59-5]] BYT-ORB1302653

Article Name	Simeprevir, CAS [[923604-59-5]]
Biozol Catalog Number	BYT-ORB1302653
Supplier Catalog Number	orb1302653
Alternative Catalog Number	BYT-ORB1302653-2,BYT-ORB1302653-5,BYT-ORB1302653-1,BYT-ORB1302653-10,BYT-ORB1302653-25,BYT-ORB1302653-50,BYT-ORB1302653-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Simeprevir (TMC435) is a small molecule NS3/4A protease inhibitor with potent anti-HCV activity, demonstrating an EC50 of 8 nM in replication assays. It has been widely used in both in vitro and in vivo research to study hepatitis C virus inhibition ...
Molecular Weight	749.94
Purity	99.92% (May vary between batches)
CAS Number	[923604-59-5]
Formula	C38H47N5O7S2
Target	HCV Protease,DNA/RNA Synthesis,SARS-CoV
Application Notes	Solubility: H2O:Insoluble,10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (1.33 mM),DMSO:55 mg/mL (73.34 mM)