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## Product Datasheet

### PF-00835231, CAS [[870153-29-0]] BYT-ORB1298084

Article Name	PF-00835231, CAS [[870153-29-0]]
Biozol Catalog Number	BYT-ORB1298084
Supplier Catalog Number	orb1298084
Alternative Catalog Number	BYT-ORB1298084-1,BYT-ORB1298084-2,BYT-ORB1298084-5,BYT-ORB1298084-10,BYT-ORB1298084-25,BYT-ORB1298084-50,BYT-ORB1298084-100,BYT-ORB1298084-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PF-00835231 is a potent and selective inhibitor of the SARS-CoV-2 3CL protease, demonstrating sub-nanomolar in vitro activity. As the active moiety of the first 3CLpro-targeting clinical candidate, it serves as a crucial research tool for studying co...
Molecular Weight	472.53
Purity	99.30% (May vary between batches)
CAS Number	[870153-29-0]
Formula	C24H32N4O6
Target	HCV Protease,SARS-CoV,HIV Protease
Application Notes	Solubility: DMSO:250 mg/mL (529.07 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (10.58 mM)