

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

## Product Datasheet

### Boceprevir, CAS [[394730-60-0]] BYT-ORB1302390

Article Name	Boceprevir, CAS [[394730-60-0]]
Biozol Catalog Number	BYT-ORB1302390
Supplier Catalog Number	orb1302390
Alternative Catalog Number	BYT-ORB1302390-1, BYT-ORB1302390-5, BYT-ORB1302390-1, BYT-ORB1302390-10, BYT-ORB1302390-25, BYT-ORB1302390-50, BYT-ORB1302390-100, BYT-ORB1302390-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Boceprevir is a potent and selective oral inhibitor of the HCV NS3 protease, exhibiting a Ki of 14 nM in enzymatic assays and an EC90 of 350 nM in cellular replicon systems. It has been utilized in both in vitro and in vivo research to study hepatiti...
Molecular Weight	519.68
Purity	99.16% (May vary between batches)
CAS Number	[394730-60-0]
Formula	C27H45N5O5
Target	HCV Protease,SARS-CoV
Application Notes	Solubility: DMSO:91 mg/mL (175.11 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.85 mM)