

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

## Product Datasheet

### Lufotrelvir, CAS [[2468015-78-1]] BYT-ORB1685273

Article Name	Lufotrelvir, CAS [[2468015-78-1]]
Biozol Catalog Number	BYT-ORB1685273
Supplier Catalog Number	orb1685273
Alternative Catalog Number	BYT-ORB1685273-10,BYT-ORB1685273-2,BYT-ORB1685273-25,BYT-ORB1685273-5,BYT-ORB1685273-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Lufotrelvir (PF-07304814) is a 3CL protease inhibitor targeting SARS-CoV-2, designed for COVID-19 research. It exhibits broad-spectrum activity against related coronaviruses in vitro and has demonstrated antiviral efficacy in animal models, supportin...
Molecular Weight	552.51
Purity	>99.99% (May vary between batches)
CAS Number	[2468015-78-1]
Formula	C24H33N4O9P
Target	SARS-CoV
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (7.24 mM),H2O:30 mg/mL (54.3 mM),DMSO:100 mg/mL (180.99 mM)