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## Product Datasheet

### Alisporivir, CAS [[254435-95-5]] BYT-ORB1707692

Article Name	Alisporivir, CAS [[254435-95-5]]
Biozol Catalog Number	BYT-ORB1707692
Supplier Catalog Number	orb1707692
Alternative Catalog Number	BYT-ORB1707692-1,BYT-ORB1707692-10,BYT-ORB1707692-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Alisporivir (Debio-025) is a cyclophilin A inhibitor with broad-spectrum antiviral activity, effectively suppressing HCV, MERS-CoV, and SARS-CoV replication in vitro and in vivo. Its mechanism involves disrupting the CypA-NS5A interaction, and it has...
Molecular Weight	1216.64
Purity	99.95% (May vary between batches)
CAS Number	[254435-95-5]
Formula	C63H113N11O12
Target	HCV Protease,SARS-CoV
Application Notes	Solubility: DMSO:40 mg/mL (32.88 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (3.29 mM)