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Product Datasheet

Rg3039, CAS [[1005504-62-0]] BYT-ORB1304311

Article Name	Rg3039, CAS [[1005504-62-0]]
Biozol Catalog Number	BYT-ORB1304311
Supplier Catalog Number	orb1304311
Alternative Catalog Number	BYT-ORB1304311-10, BYT-ORB1304311-100, BYT-ORB1304311-2, BYT-ORB1304311-25, BYT-ORB1304311-5, BYT-ORB1304311-50, BYT-ORB1304311-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	RG3039 (PF-06687859) is a potent and selective DcpS inhibitor developed for spinal muscular atrophy (SMA) research. It has demonstrated efficacy in preclinical studies, improving survival, motor function, and neuromuscular pathology in SMA mouse mode...
Molecular Weight	432.35
Purity	99.58% (May vary between batches)
CAS Number	[1005504-62-0]
Formula	C ₂₁ H ₂₃ Cl ₂ N ₅ O
Target	Others,DNA/RNA Synthesis
Application Notes	Solubility: H ₂ O:< 0.1 mg/mL (insoluble),DMSO:1 mg/mL (2.31 mM)