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Product Datasheet

Reldesemtiv, CAS [[1345410-31-2]] BYT-ORB1706729

Article Name	Reldesemtiv, CAS [[1345410-31-2]]
Biozol Catalog Number	BYT-ORB1706729
Supplier Catalog Number	orb1706729
Alternative Catalog Number	BYT-ORB1706729-1, BYT-ORB1706729-1, BYT-ORB1706729-10, BYT-ORB1706729-25, BYT-ORB1706729-5, BYT-ORB1706729-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Reldesemtiv (CK-2127107) is a selective fast skeletal muscle troponin activator with an EC50 of 3.4 µM. It has been investigated in preclinical models for conditions involving muscle weakness, such as heart failure, where it has shown potential to im...
Molecular Weight	384.38
Purity	97.27% (May vary between batches)
CAS Number	[1345410-31-2]
Formula	C19H18F2N6O
Target	Calcium Channel,Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (13.01 mM),DMSO:225 mg/mL (585.36 mM)