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Product Datasheet

Danicamtiv, CAS [[1970972-74-7]] BYT-ORB1308409

Article Name	Danicamtiv, CAS [[1970972-74-7]]
Biozol Catalog Number	BYT-ORB1308409
Supplier Catalog Number	orb1308409
Alternative Catalog Number	BYT-ORB1308409-1,BYT-ORB1308409-10,BYT-ORB1308409-100,BYT-ORB1308409-25,BYT-ORB1308409-5,BYT-ORB1308409-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Danicamtiv (MYK-491) is a selective cardiac myosin activator that functions as an inotropic agent. It enhances systolic performance while maintaining mechanical efficiency, making it a valuable research tool for studying heart failure pathophysiology...
Molecular Weight	435.42
Purity	99.75% (May vary between batches)
CAS Number	[1970972-74-7]
Formula	C16H20F3N5O4S
Target	Myosin
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.59 mM),DMSO:50 mg/mL (114.83 mM)