

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

Product Datasheet

Nerandomilast, CAS [[1423719-30-5]] BYT-ORB1737463

Article Name	Nerandomilast, CAS [[1423719-30-5]]
Biozol Catalog Number	BYT-ORB1737463
Supplier Catalog Number	orb1737463
Alternative Catalog Number	BYT-ORB1737463-1, BYT-ORB1737463-10, BYT-ORB1737463-100, BYT-ORB1737463-200, BYT-ORB1737463-25, BYT-ORB1737463-5, BYT-ORB1737463-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BI 1015550 (Nerandomilast) is a potent and selective PDE4B inhibitor (IC50 = 7.2 nM) for research use. It demonstrates anti-inflammatory and anti-fibrotic activity in preclinical models, supporting its investigation for conditions like COPD, pulmonar...
Molecular Weight	448.97
Purity	>99.99% (May vary between batches)
CAS Number	[1423719-30-5]
Formula	C20H25ClN6O2S
Target	PDE
Application Notes	Solubility: DMSO:4.49 mg/mL (10 mM)