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## Product Datasheet

### LDN-193189 HCl, CAS [[1062368-62-0]] BYT-ORB1301025

Article Name	LDN-193189 HCl, CAS [[1062368-62-0]]
Biozol Catalog Number	BYT-ORB1301025
Supplier Catalog Number	orb1301025
Alternative Catalog Number	BYT-ORB1301025-1,BYT-ORB1301025-2,BYT-ORB1301025-5,BYT-ORB1301025-10,BYT-ORB1301025-25,BYT-ORB1301025-50,BYT-ORB1301025-100,BYT-ORB1301025-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	LDN-193189 HCl is a potent and selective small molecule inhibitor of BMP type I receptor kinases (ALK2/3/6). It is widely used in research to study BMP signaling pathways in vitro and has been applied in vivo to investigate bone formation, stem cell ...
Molecular Weight	442.94
Purity	>99.99% (May vary between batches)
CAS Number	[1062368-62-0]
Formula	C <sub>25</sub> H <sub>22</sub> N <sub>6</sub> HCl
Target	ALK
Application Notes	Solubility: DMSO:7.29 mg/mL (16.46 mM)