

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

## Product Datasheet

### **XL413 hydrochloride, CAS [[2062200-97-7]] BYT-ORB1300515**

Article Name	XL413 hydrochloride, CAS [[2062200-97-7]]
Biozol Catalog Number	BYT-ORB1300515
Supplier Catalog Number	orb1300515
Alternative Catalog Number	BYT-ORB1300515-1,BYT-ORB1300515-5,BYT-ORB1300515-10,BYT-ORB1300515-25,BYT-ORB1300515-50,BYT-ORB1300515-100,BYT-ORB1300515-200,BYT-ORB1300515-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	XL413 hydrochloride is a potent, selective, and ATP-competitive inhibitor of Cdc7 kinase (IC50 = 3.4 nM). It also inhibits CK2 and PIM1 and has been utilized in preclinical research to study DNA replication and cell cycle progression in various cance...
Molecular Weight	326.18
Purity	99.82% (May vary between batches)
CAS Number	[2062200-97-7]
Formula	C14H13Cl2N3O2
Target	CDK,Casein Kinase,Pim,Cholecystokinin Receptor
Application Notes	Solubility: DMSO:2.5 mg/mL (7.66 mM),H2O:4.76 mg/mL (14.59 mM)