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## Product Datasheet

### K-Ras(G12C) inhibitor 12, CAS [[1469337-95-8]] BYT-ORB1300663

Article Name	K-Ras(G12C) inhibitor 12, CAS [[1469337-95-8]]
Biozol Catalog Number	BYT-ORB1300663
Supplier Catalog Number	orb1300663
Alternative Catalog Number	BYT-ORB1300663-1, BYT-ORB1300663-1, BYT-ORB1300663-10, BYT-ORB1300663-100, BYT-ORB1300663-25, BYT-ORB1300663-5, BYT-ORB1300663-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	This small molecule is a selective, allosteric inhibitor of the oncogenic K-Ras(G12C) mutant protein. It is a valuable research tool for investigating Ras-driven cancers in both biochemical assays and cellular studies, supporting the development of t...
Molecular Weight	449.67
Purity	99.44% (May vary between batches)
CAS Number	[1469337-95-8]
Formula	C15H17ClIN3O3
Target	Apoptosis,Ras,Kras,Raf
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:26 mg/mL (57.82 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.22 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble)