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Product Datasheet

ARS-1620, CAS [[1698055-85-4]] BYT-ORB1299662

Article Name	ARS-1620, CAS [[1698055-85-4]]
Biozol Catalog Number	BYT-ORB1299662
Supplier Catalog Number	orb1299662
Alternative Catalog Number	BYT-ORB1299662-1, BYT-ORB1299662-5, BYT-ORB1299662-1, BYT-ORB1299662-10, BYT-ORB1299662-25, BYT-ORB1299662-50, BYT-ORB1299662-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ARS-1620 is a selective, covalent small molecule inhibitor that targets the oncogenic K-RASG12C mutant protein. It is widely used in cancer research, demonstrating potent anti-tumor activity in both in vitro cellular assays and in vivo xenograft mode...
Molecular Weight	430.84
Purity	98.86% (May vary between batches)
CAS Number	[1698055-85-4]
Formula	C21H17CIF2N4O2
Target	Kras,Ras
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.64 mM),DMSO:53 mg/mL (123.02 mM)