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## Product Datasheet

### Refametinib, CAS [[923032-37-5]] BYT-ORB1300596

Article Name	Refametinib, CAS [[923032-37-5]]
Biozol Catalog Number	BYT-ORB1300596
Supplier Catalog Number	orb1300596
Alternative Catalog Number	BYT-ORB1300596-1,BYT-ORB1300596-10,BYT-ORB1300596-100,BYT-ORB1300596-2,BYT-ORB1300596-200,BYT-ORB1300596-25,BYT-ORB1300596-5,BYT-ORB1300596-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Refametinib (RDEA119) is a potent and selective, ATP-noncompetitive inhibitor of MEK1 and MEK2 kinases, exhibiting IC50 values of 19 nM and 47 nM, respectively. It is widely used in cancer research, demonstrating antitumor activity in both in vitro c...
Molecular Weight	572.34
Purity	>99.99% (May vary between batches)
CAS Number	[923032-37-5]
Formula	C19H20F3IN2O5S
Target	MEK
Application Notes	Solubility: Ethanol:93 mg/mL (162.49 mM),DMSO:150 mg/mL (262.08 mM),H2O:< 1 mg/mL (insoluble or slightly soluble)