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## Product Datasheet

### Encorafenib, CAS [[1269440-17-6]] BYT-ORB1300725

Article Name	Encorafenib, CAS [[1269440-17-6]]
Biozol Catalog Number	BYT-ORB1300725
Supplier Catalog Number	orb1300725
Alternative Catalog Number	BYT-ORB1300725-1, BYT-ORB1300725-10, BYT-ORB1300725-25, BYT-ORB1300725-5, BYT-ORB1300725-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Encorafenib (LGX818) is a potent and selective oral inhibitor of the BRAF V600E mutation, with an IC50 of 0.3 nM. It is widely used in preclinical oncology research, demonstrating significant antitumor activity in both in vitro cellular assays and in...
Molecular Weight	540.01
Purity	99.83% (May vary between batches)
CAS Number	[1269440-17-6]
Formula	C22H27ClFN7O4S
Target	Raf
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:9.3 mg/mL (17.22 mM),DMSO:257 mg/mL (475.92 mM),Ethanol:93 mg/mL (172.22 mM)