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## Product Datasheet

### JQEZ5, CAS [[1913252-04-6]] BYT-ORB1299936

Article Name	JQEZ5, CAS [[1913252-04-6]]
Biozol Catalog Number	BYT-ORB1299936
Supplier Catalog Number	orb1299936
Alternative Catalog Number	BYT-ORB1299936-1, BYT-ORB1299936-10, BYT-ORB1299936-100, BYT-ORB1299936-2, BYT-ORB1299936-25, BYT-ORB1299936-5, BYT-ORB1299936-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	JQEZ5 is a potent and selective small molecule inhibitor of the EZH2 methyltransferase, with an IC50 of 11.1 nM. It is widely used in epigenetic research to study histone methylations role in cancer biology, both in cellular assays and in vivo models...
Molecular Weight	542.68
Purity	98.14% (May vary between batches)
CAS Number	[1913252-04-6]
Formula	C30H38N8O2
Target	Histone Methyltransferase
Application Notes	Solubility: DMSO:25 mg/mL (46.07 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.69 mM)