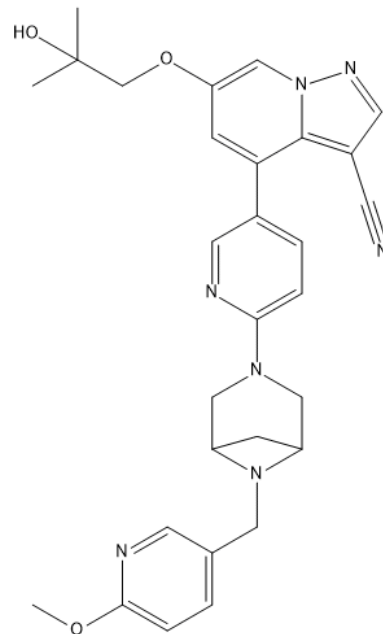


Selpercatinib

Catalog Number: BC-0648

CAS Number: 2152628-33-4

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0648	Online Inquiry

Product Information	
Molecular Formula	C ₂₉ H ₃₁ N ₇ O ₃
Molecular Weight	525.6
Purity	>98%
SMILES	<chem>CC(C)(COC1=CN2C(=C(C=N2)C#N)C(=C1)C3=CN=C(C=C3)N4CC5CC(C4)N5CC6=CN=C(C=C6)OC)O</chem>
InChi	InChI=1S/C29H31N7O3/c1-29(2,37)18-39-24-9-25(28-21(10-30)13-33-36(28)17-24)20-5-6-26(31-12-20)34-15-22-8-23(16-34)35(22)14-19-4-7-27(38-3)32-11-19/h4-7,9,11-13,17,22-23,37H,8,14-16,18H2,1-3H3
InChi Key	XIIOFHFUYBLOLW-UHFFFAOYSA-N
Alternate Name	6-(2-hydroxy-2-methylpropoxy)-4-[6-[6-[(6-methoxypyridin-3-yl)methyl]-3,6-diazabicyclo[3.1.1]heptan-3-yl]pyridin-3-yl]pyrazolo[1,5-a]pyridine-3-carbonitrile; LOXO-292
Appearance	White to off-White powder

Properties	
Storage Conditions	-20°C

Shipping Conditions	RT
Solubility	~8 mg/ml in DMSO. Ultrasonication can be done to improve solubility.