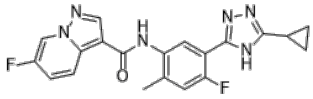
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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	KIT inhibitor 7
Cat. No.	:	PC-27377
CAS No.	:	3080682-21-6
Molecular Formula	:	$C_{20}H_{16}F_2N_6O$
Molecular Weight	:	394.39
Target	:	c-Kit
Solubility	:	10 mM in DMSO



CAS: 3080682-21-6

Biological Activity

KIT inhibitor 7 is a potent, highly selective, orally bioavailable **KIT** inhibitor with IC50 of 2.8 nM, exhibits excellent broad kinome selectivity.

References

Chen KY, et al. ***J Med Chem.*** 2026 Jul 26. doi: 10.1021/acs.jmedchem.6c00898.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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