



Product Information

CCR antagonist BI-639667, Purity ≥98%

Cat. No.: X23-10-ZQ684

Size: 5 mg; 10 mg; 25 mg; 50 mg; 100 mg

CAS Number: 1295298-26-8

Compound CID: 52916803

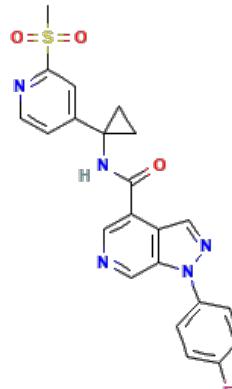
Synonym: CCR1 antagonist 8; 1295298-26-8; BI-9667; BI 639667;

CHEMBL4456123;

1-(4-Fluorophenyl)-*N*

-[1-(2-methylsulfonylpyridin-4-yl)cyclopropyl]pyrazolo[3,4-c]pyridine-4-carboxamide;

CCR antagonist



This product is for research use only and is not intended for diagnostic use.

Product Information

Description	BI-639667 stimulates CCR receptors. The receptors bind to chemokines, which are signaling proteins that direct the migration of immune cells to sites of inflammation, infection, or injury.
Molecular Weight	451.48
Molecular Formula	C ₂₂ H ₁₈ FN ₅ O ₃ S
IUPAC Name	1-(4-Fluorophenyl)- <i>N</i> -[1-(2-methylsulfonylpyridin-4-yl)cyclopropyl]pyrazolo[3,4-c]pyridine-4-carboxamide
InChI	InChI=1S/C22H18FN5O3S/c1-32(30,31)20-10-14(6-9-25-20)22(7-8-22)27-21(29)18-11-24-13-19-17(18)12-26-28(19)16-4-2-15(23)3-5-16/h2-6,9-13H,7-8H2,1H3,(H,27,29)
InChI Key	PXQATVYJKMMHAU-UHFFFAOYSA-N
Canonical SMILES	CS(=O)(=O)C1=NC=CC(=C1)C2(CC2)NC(=O)C3=CN=CC4=C3C=NN4C5=CC=C(C=C5)F
Form	Lyophilized powder
Purity	≥98%
Identity	Confirmed by NMR/HPLC/MS.
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	BI-639667 can be used to investigate its inhibition of BET bromodomains, crucial in cancer research and epigenetic therapies.
Storage	Store at -20°C.



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