

Product Datasheet

c-Fms-IN-13 (orb1688447)

Catalog Number	orb1688447
Category	Small Molecules
Description	c-Fms-IN-13 (compound 14) is a potent and selective FMS/CSF1R kinase inhibitor with an IC ₅₀ of 17 nM. It exhibits anti-inflammatory activity and is a useful research tool for studying macrophage biology and related pathologies in both cellular and animal models.
Target	c-Fms
Purity	99.22% (May vary between batches)
MW	378.47
Target Areas	c-Fms
Solubility (25°C)	DMSO:3.79 mg/mL (10.01 mM)
CAS Number	885704-58-5
Formula	C ₂₂ H ₂₆ N ₄ O ₂
SMILES	<chem>O=C(Nc1ccc(cc1N1CCCCC1)N1CCCCC1)c1ccc(o1)C#N</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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