

Product Datasheet

SGC agonist 1 (orb1687573)

Catalog Number	orb1687573
Category	Small Molecules
Description	SGC agonist 1 is a cell-permeable small molecule that potently activates soluble guanylate cyclase. Its enhanced solubility facilitates its use in both cellular assays and animal models for researching cardiovascular and pulmonary diseases.
Target	Others, Guanylate cyclase
MW	435.43
CAS Number	1426309-31-0
Formula	C ₂₂ H ₁₉ F ₂ N ₇ O
SMILES	<chem>C(N1N=C(C=2C1=NC(C)=C(F)C2)C=3N=C4C(=C(N)N3)C(C)(C)C(=O)N4)C5=C(F)C=CC=C5</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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