

## Product Datasheet

### STING agonist-27 (orb1982329)

<b>Catalog Number</b>	orb1982329
<b>Category</b>	Small Molecules
<b>Description</b>	STING agonist-27 (CF509) is a non-nucleotide small molecule that potently activates the STING pathway. It has demonstrated antiviral activity against SARS-CoV strains in research settings, making it a valuable tool for studying innate immunity and antiviral responses in vitro.
<b>Target</b>	STING,Others
<b>MW</b>	822.92
<b>CAS Number</b>	2868261-45-2
<b>Formula</b>	C <sub>40</sub> H <sub>50</sub> N <sub>14</sub> O <sub>6</sub>
<b>SMILES</b>	<chem>C(CCCN1C=2C(N=C1NC(=O)C=3N(CC)N=C(C)C3)=CC(C(N)=O)=CN2)N4C=5C(N=C4NC(=O)C=6N(CC)N=C(C)C6)=CC(C(N)=O)=CC5OCCCN7CCOCC7</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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