

Product Datasheet

STING agonist-30 (orb1982600)

Catalog Number	orb1982600
Category	Small Molecules
Description	STING agonist-30 is a potent small molecule activator of the STING pathway, inducing robust innate immune responses. It has demonstrated broad-spectrum antiviral activity in research settings, inhibiting viruses such as HSV, rotavirus, and SARS-CoV-2 in vitro, supporting its investigation in immunology and antiviral therapeutic development.
Target	SARS-CoV,Antifection,STING
Purity	99.04% (May vary between batches)
MW	380.31
Target Areas	Antifection STING SARS-CoV
CAS Number	2951078-67-2
Formula	$C_{15}H_{16}N_4O_8$
SMILES	<chem>O=C(C1=CC=C([N+])([O-])=O)O1)NCCCCNC(C2=CC=C([N+])([O-])=O)O2)=O</chem>
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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