

Product Datasheet

STING agonist-20 (orb1744738)

Catalog Number	orb1744738
Category	Small Molecules
Description	STING agonist-20 is a potent small molecule agonist used in the synthesis of XMT-2056. It functions as a vaccine adjuvant in preclinical research for oncology and inflammatory diseases, demonstrating activity in both in vitro immune stimulation assays and in vivo tumor models.
Target	STING,Others
MW	753.76
CAS Number	2591300-72-8
Formula	C ₃₆ H ₃₉ N ₁₁ O ₈
SMILES	<chem>C(/C=C/CN1C=2C(N=C1NC(=O)C3=C(CC)N=C(C)O3)=CC(C(N)=O)=CN2)N4C=5C(N=C4NC(=O)C6=C(CC)N=C(C)O6)=CC(C(N)=O)=CC5OCCCO</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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