

Product Datasheet

STING agonist-13 (orb1983081)

Catalog Number	orb1983081
Category	Small Molecules
Description	STING Agonist-13, a stimulator of interferon genes (STING) agonist, enhances cancer immunity through STING-mediated immune activation. It activates STING downstream signaling to promote type I interferon immune responses, significantly reduces tumor volume, and exhibits immunological memory-derived cancer inhibition.
Target	Others,STING
MW	916
CAS Number	2816929-48-1
Formula	C ₄₅ H ₅₃ N ₁₅ O ₇
SMILES	<chem>CCn1nc(C)cc1C(=O)NCCCCOc1cc(cc2nc(NC(=O)c3cc(C)nn3CC)n(C\C=C\Cn3c(NC(=O)c4cc(C)nn4CC)nc4cc(cc(OC)c34)C(N)=O)c12)C(N)=O</chem>
Storage	-20°C
Note	For research use only

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