

Product Datasheet

STING agonist-13 (orb1983081)

Catalog Number	orb1983081
Category	Small Molecules
Description	STING Agonist-13 is a potent small molecule activator of the STING pathway, driving robust type I interferon responses for cancer immunotherapy research. It has demonstrated efficacy in reducing tumor growth and inducing immunological memory in preclinical in vivo studies, supporting its investigation in immuno-oncology.
Target	STING,Others
MW	916
CAS Number	2816929-48-1
Formula	C ₄₅ H ₅₃ N ₁₅ O ₇
SMILES	<chem>CCn1nc(C)cc1C(=O)NCCCOc1cc(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
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)