

Product Datasheet

TLR7 agonist 13 (orb1907655)

Catalog Number	orb1907655
Category	Small Molecules
Description	TLR7 agonist 13 (CAS 2389988-70-7) is a research compound used to activate TLR7-mediated signaling pathways. It is applied in immunological studies, including in vitro assays and in vivo models, to investigate innate immune responses and related therapeutic strategies.
Target	Nucleoside Antimetabolite/Analog,Others
MW	389.36
CAS Number	2389988-70-7
Formula	C ₁₇ H ₁₉ N ₅ O ₆
SMILES	<chem>O=C1N(C=2C(N1CC#C)=CN=C(N)N2)[C@H]3[C@H](OC(C)=O)C[C@@H](COC(C)=O)O3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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