

Product Datasheet

TLR7/8 agonist 8 (orb1944362)

Catalog Number	orb1944362
Category	Small Molecules
Description	Compound 24m is a potent dual TLR7/8 agonist with EC50 values of 27 nM (hTLR7) and 12 nM (hTLR8). It is utilized in immuno-oncology research to study innate immune activation and has been shown in published studies to synergize with PD-1/PD-L1 blockade in preclinical tumor models.
Target	Others,TLR
MW	418.53
CAS Number	2649170-16-9
Formula	C ₂₄ H ₃₀ N ₆ O
SMILES	<chem>C(N1CC2(C1)COC2)C3=CC=C(CC4=NC5=C(C=C4)N=C(N)N=C5NCCCC)C=C3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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