

Product Datasheet

TLR7/8 agonist 4 hydroxy-PEG6-acid (orb1943787)

Catalog Number	orb1943787
Category	Small Molecules
Description	This product is the TLR7/8 agonist 4 conjugated to a hydroxy-PEG6-acid linker, designed for constructing antibody-drug conjugates (ADCs). It enables the targeted delivery of immune-stimulating payloads to specific cells, facilitating research into ADC efficacy and mechanism in both in vitro and in vivo cancer immunotherapy studies.
Target	Drug-Linker Conjugates for ADC
MW	660.8
CAS Number	2388520-23-6
Formula	$C_{33}H_{52}N_6O_8$
SMILES	<chem>O=C(O)CCOCCOCCOCCOCCOCCOCCN1CCN(C=2C=CC=3N=C(N)C=4N=C(NC4C3C2)CCCC)CC1</chem>
Storage	-20°C
Note	For research use only

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