

Product Datasheet

CL1-SN38 (orb692005)

Description	CL2A-SN38 is a SN38 derivative with a peptide-linker which can easily react with antibody to form an antibody-drug conjugate (ADC). CL2A-SN-38 is composed of a potent a DNA Topoisomerase I inhibitor SN-38 and a linker CL2A to make antibody drug conjugate
Note	For research use only
Formula	$C_{77}H_{101}Cl_4N_{11}O_{26}$
MW	1738.506
CAS Number	[1279680-68-0]
SMILES	<chem>CCC1C2C=C(O)C=CC=2N=C2C=1CN1C(=O)C3COC(C(OC(OCC4C=CC(NC(C(NC(COCC(NCCOCCOCCOCCOCCOCCOCCOCCOCCOCCOCCN5N=NC(CNC(C6CCC(CN7C(=O)C=CC7=O)CC6)=O)=C5)=O)=O)CCCCN)=O)=CC=4)=O)(CC)C=3C=C12)=O</chem>
Expiration Date	12 months from date of receipt.

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