Product Datasheet

TLR7/8 agonist 4 hydroxy-PEG10-acid hydrochloride (orb1984564)

Catalog Number	orb1984564
Category	Small Molecules
Description	This compound is a TLR7/8 agonist-linker conjugate designed for constructing antibody-drug conjugates (ADCs). Its cleavable linker enables targeted delivery and release of the potent immunostimulant, showing efficacy in tumor models in preclinical research.
Target	Drug-Linker Conjugates for ADC
MW	873.48
CAS Number	2388520-36-1
Formula	$C_{41}H_{69}ClN_6O_{12}$
SMILES	Cl.CCCCc1nc2c(N)nc3ccc(cc3c2[nH]1)N1CCN(CCOCCOCCOCCOCCOCCOCCOCCOCCOCCOCCC(O)=O)CC1
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 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558