Product Data Sheet

Inhibitors • Screening Libraries • Proteins

TLR7/8 agonist 4 hydroxy-PEG10-acid

Cat. No.:	HY-139018	
CAS No.:	2388520-17-8	N NH H2N N N N O
Molecular Formula:	$C_{41}H_{68}N_6O_{12}$	
Molecular Weight:	837.01	
Target:	Drug-Linker Conjugates for ADC	HO
Pathway:	Antibody-drug Conjugate/ADC Related	0
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Description	TLR7/8 agonist 4 hydroxy-PEG10-acid (compound 9) is a agent-linker conjugate for ADC with potent antitumor activity by using TLR7/8 agonist 4 (HY-139018; a TLR7/8 agonist), linked via the cleavable ADC linker hydroxy-PEG10-acid (HY-133307) ^[1] .	
IC ₅₀ & Target	Traditional Cytotoxic Agents	
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker. MCE has not independently confirmed the accuracy of these methods. They are for reference only.	

REFERENCES

[1]. Shelley Erin ACKERMAN, et al. Immunoconjugates targeting her2. WO2020190725A1.

Caution: Product has not been fully validated for medical applications. For research use only.

 Tel: 609-228-6898
 Fax: 609-228-5909
 E-mail: tech@MedChemExpress.com

 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA