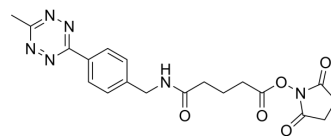


Bz-(Me)Tz-NHS

Cat. No.:	HY-151686
CAS No.:	1454558-58-7
Molecular Formula:	C ₁₉ H ₂₀ N ₆ O ₅
Molecular Weight:	412.4
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 25 mg/mL (60.62 mM; ultrasonic and warming and heat to 60°C)

Concentration	Mass			
	1 mg	5 mg	10 mg	
1 mM	2.4248 mL	12.1242 mL	24.2483 mL	
5 mM	0.4850 mL	2.4248 mL	4.8497 mL	
10 mM	0.2425 mL	1.2124 mL	2.4248 mL	

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Bz-(Me)Tz-NHS is a click chemistry reagent containing an methyltetrazine group. Bz-(Me)Tz-NHS is 3rd generation Click-Linker for Cu-free click conjugation^[1].

REFERENCES

[1]. Jolita Seckute, et al. Rapid oligonucleotide-templated fluorogenic tetrazine ligations. *Nucleic Acids Res.* 2013 Aug;41(15):e148.

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

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