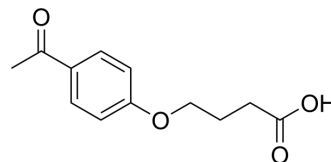


AcBut

Cat. No.: HY-132261
CAS No.: 65623-82-7
Molecular Formula: C₁₂H₁₄O₄
Molecular Weight: 222.24
Target: ADC Linker
Pathway: Antibody-drug Conjugate/ADC Related
Storage: 4°C, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 125 mg/mL (562.45 mM; Need ultrasonic)

Concentration	Mass			
	1 mg	5 mg	10 mg	
1 mM	4.4996 mL	22.4982 mL	44.9964 mL	
5 mM	0.8999 mL	4.4996 mL	8.9993 mL	
10 mM	0.4500 mL	2.2498 mL	4.4996 mL	

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

BIOLOGICAL ACTIVITY

Description

AcBut is a cleavable Ozogamicin linker used in the synthesis of Ozogamicin, a agent-linker conjugate for ADC^[1].

REFERENCES

[1]. Beck A, et al. Cutting-edge multi-level analytical and structural characterization of antibody-drug conjugates: present and future. Expert Rev Proteomics. 2019;16(4):337-362.

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