Inhibitors

MCE MedChemExpress

Boc-Val-Ala-PAB

Cat. No.:HY-136547CAS No.:1884577-99-4Molecular Formula: $C_{20}H_{31}N_3O_5$ Molecular Weight:393.48Target:ADC Linker

Pathway: Antibody-drug Conjugate/ADC Related

In solvent

Storage: Powder -20°C 3 years

4°C 2 years -80°C 6 months

-20°C 1 month

BIOLOGICAL ACTIVITY

Description

Boc-Val-Ala-PAB is a cathepsin cleavable ADC linker that is used for making antibody-drug conjugate (ADCs)^{[1][2]}.

REFERENCES

[1]. HP Wilson, et al. Pyrrolobenzodiazepines and conjugates thereof: World Intellectual Property Organization, WO2016037644. 2016-03-17.

[2]. HP Wilson, et al. Preparation of pyrrolobenzodiazepine dimers and their conjugates with cell binding agents, especially pyrrolobenzodiazepine dimer drug linker antibody conjugates and their use for treating proliferative diseases, particularly cancer: World Intellectual Property Organization, WO2016038383. 2016-03-17

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