

Product Data Sheet

Fmoc-aminooxy-PEG2-NH2

Cat. No.: HY-131955 CAS No.: 190249-87-7 Molecular Formula: $C_{19}H_{22}N_2O_5$ Molecular Weight: 358.39

Target: **ADC Linker**

Pathway: Antibody-drug Conjugate/ADC Related

Storage: -20°C, protect from light, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under

nitrogen)

BIOLOGICAL ACTIVITY

Description	${\sf Fmoc\text{-}aminooxy\text{-}PEG2\text{-}NH2}\ is\ a\ cleavable\ ADC\ linker\ used\ in\ the\ synthesis\ of\ antibody\ drug\ conjugates\ (ADCs)^{[1]}.$
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]. Siekmann J, et, al. Materials and methods for conjugating a water soluble fatty acid derivative to a protein. US20120190096A1.

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

Inhibitors