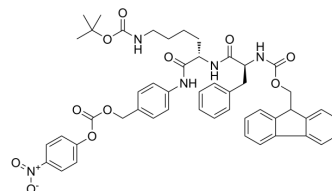


Fmoc-Phe-Lys(Boc)-PAB-PNP

| | |
|---------------------------|--|
| Cat. No.: | HY-114430 |
| CAS No.: | 1646299-50-4 |
| Molecular Formula: | C ₄₉ H ₅₁ N ₅ O ₁₁ |
| Molecular Weight: | 885.96 |
| Target: | ADC Linker |
| Pathway: | Antibody-drug Conjugate/ADC Related |
| Storage: | -20°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen) |



SOLVENT & SOLUBILITY

In Vitro

DMSO : 6 mg/mL (6.77 mM; Need ultrasonic)

| Solvent | Mass | Concentration | | |
|---------------------------|-------|---------------|-----------|------------|
| | | 1 mg | 5 mg | 10 mg |
| Preparing Stock Solutions | 1 mM | 1.1287 mL | 5.6436 mL | 11.2872 mL |
| | 5 mM | 0.2257 mL | 1.1287 mL | 2.2574 mL |
| | 10 mM | --- | --- | --- |

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

BIOLOGICAL ACTIVITY

Description

Fmoc-Phe-Lys(Boc)-PAB-PNP is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs).

IC₅₀ & Target

Protease Cleavable Cleavable

CUSTOMER VALIDATION

- CNS Neurosci Ther. 2021 Oct 22.

See more customer validations on www.MedChemExpress.com

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

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