

# Data Sheet (Cat.No.T17387)

Aloc-D-Ala-Phe-Lys(Aloc)-PAB-PNP

### **Chemical Properties**

CAS No.: 253863-34-2 Formula: C40H46N6O12

Molecular Weight: 802.83
Appearance: N/A

Storage:  $0-4^{\circ}\text{C}$  for short term (days to weeks), or  $-20^{\circ}\text{C}$  for long term (months).

## **Biological Description**

Description	Aloc-D-Ala-Phe-Lys(Aloc)-PAB-PNP is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs).	
Targets(IC <sub>50</sub> )	Cleavable: None	1

### Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.246 mL	6.228 mL	12.456 mL
5 mM	0.249 mL	1.246 mL	2.491 mL
10 mM	0.125 mL	0.623 mL	1.246 mL
50 mM	0.025 mL	0.125 mL	0.249 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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