

Ald-Ph-NHS ester

Chemical Properties

CAS No.:	60444-78-2
Formula:	C ₁₂ H ₉ NO ₅
Molecular Weight:	247.2
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Ald-Ph-NHS ester is a noncleavable linker for antibody-drug-conjugation (ADC).
Targets(IC ₅₀)	Non-cleavable: None

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	4.045 mL	20.227 mL	40.453 mL
5 mM	0.809 mL	4.045 mL	8.091 mL
10 mM	0.405 mL	2.023 mL	4.045 mL
50 mM	0.081 mL	0.405 mL	0.809 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.

Inhibitors · Natural Compounds · Compound Libraries

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