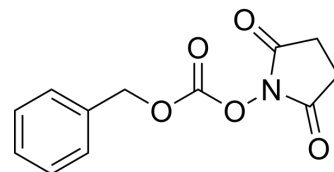


## N-(Benzyloxycarbonyloxy)succinimide

Cat. No.:	HY-75200	
CAS No.:	13139-17-8	
Molecular Formula:	C <sub>12</sub> H <sub>11</sub> NO <sub>5</sub>	
Molecular Weight:	249.22	
Target:	Biochemical Assay Reagents	
Pathway:	Others	
Storage:	Powder	-20°C 3 years
	In solvent	-80°C 6 months
		-20°C 1 month



### SOLVENT & SOLUBILITY

In Vitro	DMSO : 100 mg/mL (401.25 mM; Need ultrasonic)					
	Preparing Stock Solutions	Solvent Concentration	Mass			
			1 mg	5 mg	10 mg	
			1 mM	4.0125 mL	20.0626 mL	40.1252 mL
			5 mM	0.8025 mL	4.0125 mL	8.0250 mL
	10 mM	0.4013 mL	2.0063 mL	4.0125 mL		
Please refer to the solubility information to select the appropriate solvent.						
In Vivo	1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 2.5 mg/mL (10.03 mM); Clear solution					

### BIOLOGICAL ACTIVITY

Description	N-(Benzyloxycarbonyloxy)succinimide is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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