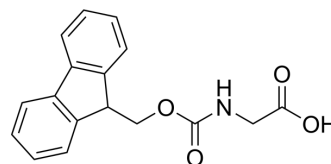


Fmoc-Gly-OH

Cat. No.:	HY-Y1250		
CAS No.:	29022-11-5		
Molecular Formula:	C ₁₇ H ₁₅ NO ₄		
Molecular Weight:	297.31		
Target:	Amino Acid Derivatives		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (336.35 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	3.3635 mL	16.8175 mL	33.6349 mL
5 mM	0.6727 mL	3.3635 mL	6.7270 mL
10 mM	0.3363 mL	1.6817 mL	3.3635 mL

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

BIOLOGICAL ACTIVITY

Description

Fmoc-Gly-OH (Fmoc glycine) is a Fmoc-protected glycine derivative, can be used for the synthesis of compounds^[1].

REFERENCES

[1]. Xiaobing Wan, et al. Preparation method for carboxylate ester compound. WO2022134297A1 (compound 1q)

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

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