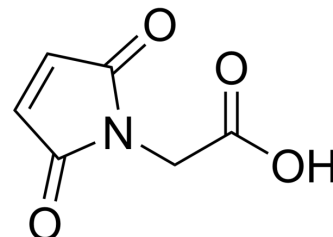


2-Maleimido acetic acid

Cat. No.:	HY-W017831
CAS No.:	25021-08-3
Molecular Formula:	C ₆ H ₅ NO ₄
Molecular Weight:	155.11
Target:	Others
Pathway:	Others
Storage:	<div>Powder</div> <div>-20°C 3 years</div> <div>4°C 2 years</div> <div>In solvent</div> <div>-80°C 6 months</div> <div>-20°C 1 month</div>



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (644.70 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		6.4470 mL	32.2352 mL	64.4704 mL
	5 mM		1.2894 mL	6.4470 mL	12.8941 mL
	10 mM		0.6447 mL	3.2235 mL	6.4470 mL

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

BIOLOGICAL ACTIVITY

Description

2-Maleimido acetic acid is a protein cross-linking agent.

REFERENCES

[1]. Martin J Fisher, et al. Trivalent Gd-DOTA reagents for modification of proteins. RSC Adv. 2015 Dec 9;5(116):96194-96200.

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

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