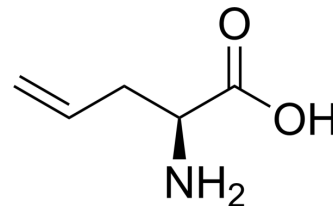


(S)-2-Allylglycine

Cat. No.:	HY-W012906		
CAS No.:	16338-48-0		
Molecular Formula:	C ₅ H ₉ NO ₂		
Molecular Weight:	115.13		
Target:	Others		
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

H₂O : 50 mg/mL (434.29 mM; Need ultrasonic)
DMSO : < 1 mg/mL (ultrasonic) (insoluble or slightly soluble)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		8.6858 mL	43.4292 mL	86.8583 mL
	5 mM		1.7372 mL	8.6858 mL	17.3717 mL
	10 mM		0.8686 mL	4.3429 mL	8.6858 mL

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

BIOLOGICAL ACTIVITY

Description

(S)-2-Allylglycine is a peptide derivative.

CUSTOMER VALIDATION

- J Biol Chem. 2022 Oct 17;102603.

See more customer validations on www.MedChemExpress.com

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

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