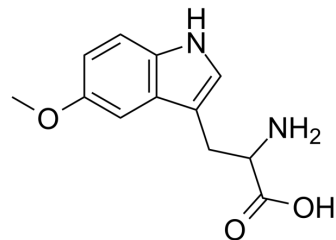


5-Methoxy-DL-tryptophan

Cat. No.:	HY-128731
CAS No.:	28052-84-8
Molecular Formula:	C ₁₂ H ₁₄ N ₂ O ₃
Molecular Weight:	234
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

1M HCl : 100 mg/mL (427.35 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	4.2735 mL	21.3675 mL	42.7350 mL
	5 mM	0.8547 mL	4.2735 mL	8.5470 mL
	10 mM	0.4274 mL	2.1368 mL	4.2735 mL

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

BIOLOGICAL ACTIVITY

Description

5-Methoxy-DL-tryptophan is an endogenous metabolite.

CUSTOMER VALIDATION

- World J Gastroenterol. 2023 Dec 21; 29(47): 6148-6160.

See more customer validations on www.MedChemExpress.com

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