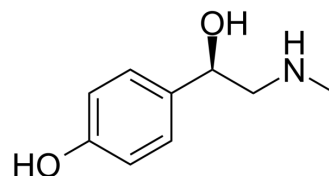


p-Syneprine

Cat. No.:	HY-113236
CAS No.:	614-35-7
Molecular Formula:	C ₉ H ₁₃ NO ₂
Molecular Weight:	167.21
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro	DMSO : 125 mg/mL (747.56 mM; Need ultrasonic)					
	H ₂ O : 2 mg/mL (11.96 mM; Need ultrasonic)					
	Preparing Stock Solutions	Solvent	Mass	1 mg	5 mg	10 mg
		Concentration				
		1 mM		5.9805 mL	29.9025 mL	59.8050 mL
5 mM			1.1961 mL	5.9805 mL	11.9610 mL	
10 mM		0.5981 mL	2.9903 mL	5.9805 mL		
Please refer to the solubility information to select the appropriate solvent.						
In Vivo	1. Add each solvent one by one: PBS Solubility: 5 mg/mL (29.90 mM); Clear solution; Need ultrasonic and warming and heat to 60°C					

BIOLOGICAL ACTIVITY

Description	p-Syneprine is an organic compound, found in multiple biofluids, such as urine and blood.
IC ₅₀ & Target	Human Endogenous Metabolite

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA