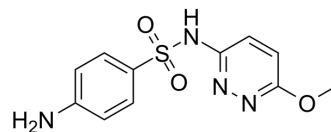


Sulfamethoxypridazine

Cat. No.:	HY-B1387		
CAS No.:	80-35-3		
Molecular Formula:	C ₁₁ H ₁₂ N ₄ O ₃ S		
Molecular Weight:	280.3		
Target:	PD-1/PD-L1; Bacterial; Antibiotic		
Pathway:	Immunology/Inflammation; Anti-infection		
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 : ≥ 42 mg/mL (149.84 mM)

* "≥" means soluble, but saturation unknown.

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	3.5676 mL	17.8380 mL	35.6761 mL
5 mM	0.7135 mL	3.5676 mL	7.1352 mL
10 mM	0.3568 mL	1.7838 mL	3.5676 mL

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

BIOLOGICAL ACTIVITY

Description

Sulfamethoxypridazine is a long-acting sulfonamide antibiotic, for treatment of Dermatitis herpetiformis.

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