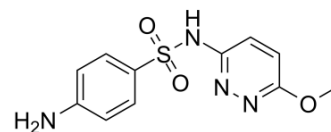


## Sulfamethoxypridazine

Cat. No.:	HY-B1387		
CAS No.:	80-35-3		
Molecular Formula:	C <sub>11</sub> H <sub>12</sub> N <sub>4</sub> O <sub>3</sub> 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.

Preparing Stock Solutions	Solvent	Mass	1 mg	5 mg	10 mg
	Concentration				
	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.

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

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