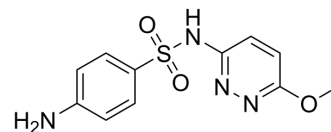


Sulfamethoxypyridazine

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:	<div>Powder</div> <div>-20°C 3 years</div> <div>4°C 2 years</div> <div>In solvent</div> <div>-80°C 2 years</div> <div>-20°C 1 year</div>



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 42 mg/mL (149.84 mM)

* "≥" means soluble, but saturation unknown.

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

Sulfamethoxypyridazine 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.

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