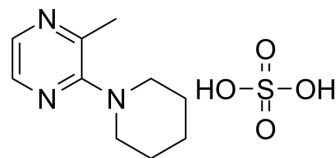


Modaline sulfate

Cat. No.:	HY-B1083
CAS No.:	2856-75-9
Molecular Formula:	C ₁₀ H ₁₇ N ₃ O ₄ S
Molecular Weight:	275.32
Target:	Monoamine Oxidase
Pathway:	Neuronal Signaling
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 31 mg/mL (112.60 mM)
* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
		Concentration	1 mg	5 mg	10 mg
	1 mM		3.6321 mL	18.1607 mL	36.3214 mL
	5 mM		0.7264 mL	3.6321 mL	7.2643 mL
	10 mM		0.3632 mL	1.8161 mL	3.6321 mL

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

BIOLOGICAL ACTIVITY

Description

Modaline sulfate is a MAO inhibitor, used in the treatment of depression.

CUSTOMER VALIDATION

- Life Sci. 2019 Dec 15;239:117036.

See more customer validations on www.MedChemExpress.com

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

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