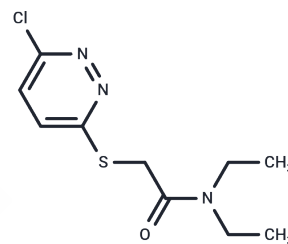


Azintamide

Chemical Properties

CAS No. :	1830-32-6
Formula:	C ₁₀ H ₁₄ ClN ₃ O ₂ S
Molecular Weight:	259.76
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Azintamide is a choleric. It has shown effective and safe for dyspepsia symptoms when Domperidone therapy is not satisfactory.
Targets(IC50)	Others,Cholecystokinin Receptor

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8497 mL	19.2485 mL	38.4971 mL
5 mM	0.7699 mL	3.8497 mL	7.6994 mL
10 mM	0.385 mL	1.9249 mL	3.8497 mL
50 mM	0.077 mL	0.385 mL	0.7699 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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Diezel W, Brenke A, Sönnichsen N. [Azintamid as a therapeutic agent in psoriasis vulgaris - a therapeutic study]. Dermatol Monatsschr. 1983;169(8):521-4. German. PubMed PMID: 6628788.

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