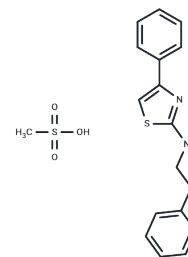


Fanetizole mesylate

Chemical Properties

CAS No. :	79069-95-7
Formula:	C ₁₈ H ₂₀ N ₂ O ₃ S ₂
Molecular Weight:	376.49
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	Fanetizole mesylate is an immunoregulator agent.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6561 mL	13.2806 mL	26.5611 mL
5 mM	0.5312 mL	2.6561 mL	5.3122 mL
10 mM	0.2656 mL	1.3281 mL	2.6561 mL
50 mM	0.0531 mL	0.2656 mL	0.5312 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

- Styrt B, Rocklin RE, Klempner MS. Inhibition of neutrophil superoxide production by fanetizole. *Inflammation*. 1985 Sep;9(3):233-44. PubMed PMID: 2995253.
- Antonacci AC. How do immunomodulators affect host defense in the burn patient? *J Trauma*. 1984 Sep;24(9 Suppl):S101-18. PubMed PMID: 6384529.
- Rocklin RE, Hemady Z, Matloff S, Kiselis I, Lima M. Correction of an in vitro immunoregulatory defect in atopic subjects by the immunostimulating drug fanetizole mesylate (CP-48,810). *Int J Immunopharmacol*. 1984;6(1):1-8. PubMed PMID: 6233230.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481