# Data Sheet (Cat.No.T1007)



#### Nanofin

## **Chemical Properties**

CAS No.: 504-03-0

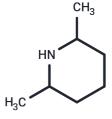
Formula: C7H15N

Molecular Weight: 113.2

Appearance: no data available

Pure form: -20°C for 3 years | In solvent: -80°C for 1

year



# **Biological Description**

Description	Nanofin (Lupetidine) is a neuropathic blocker, with antihypertensive effect.	
Targets(IC50)	AChR	

# **Solubility Information**

Solubility	DMSO: 1.13 mg/mL (9.98 mM), Sonication is recommended.	
	(< 1 mg/ml refers to the product slightly soluble or insoluble)	

### **Preparing Stock Solutions**

	1mg	5mg	10mg	
1 mM	8.8339 mL	44.1696 mL	88.3392 mL	
5 mM	1.7668 mL	8.8339 mL	17.6678 mL	
10 mM	0.8834 mL	4.417 mL	8.8339 mL	
50 mM	0.1767 mL	0.8834 mL	1.7668 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.

#### Reference

SYRNEVA IuI. Farmakol Toksikol. 1961 May-Jun;24:304-9.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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