Data Sheet (Cat.No.TN4655)



Nicotine 1'-N-oxide

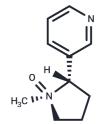
Chemical Properties

CAS No.: 51095-86-4
Formula: C10H14N2O

Molecular Weight: 178.235

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Nicotine 1'-N-oxide is a natural product from tobacco smoke.	
Targets(IC50)	Others	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.6104 mL	28.0521 mL	56.1041 mL
5 mM	1.1221 mL	5.6104 mL	11.2208 mL
10 mM	0.561 mL	2.8052 mL	5.6104 mL
50 mM	0.1122 mL	0.561 mL	1.1221 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.

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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