Product Data Sheet

1,1-Dimethyl-4-phenylpiperazinium iodide

Cat. No.: HY-W009190

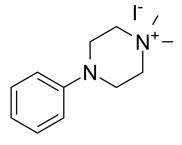
CAS No.: 54-77-3 Molecular Formula: $C_{12}H_{19}IN_2$ Molecular Weight: 318.2

Target: **Biochemical Assay Reagents**

Pathway: Others

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: 125 mg/mL (392.83 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	3.1427 mL	15.7134 mL	31.4268 mL
	5 mM	0.6285 mL	3.1427 mL	6.2854 mL
	10 mM	0.3143 mL	1.5713 mL	3.1427 mL

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

BIOLOGICAL ACTIVITY

Description

1,1-Dimethyl-4-phenylpiperazin-1-ium iodide is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA