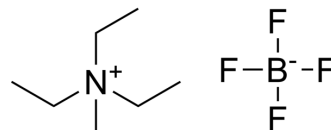


N,N-Diethyl-N-methylethanaminium tetrafluoroborate

Cat. No.:	HY-W101256		
CAS No.:	69444-47-9		
Molecular Formula:	C ₇ H ₁₈ BF ₄ N		
Molecular Weight:	203.03		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

N,N-Diethyl-N-methylethanaminium tetrafluoroborate is a quaternary ammonium compound belonging to the class of alkylammonium salts. This compound is commonly used as a phase transfer catalyst in organic synthesis, facilitating the transfer of reactants between immiscible phases. Additionally, it is used as an electrolyte in electrochemical devices and as a surfactant in detergent formulations. Its unique chemical properties make it an important ingredient in a variety of industrial applications, including pharmaceuticals, agrochemicals, and materials science.

In Vitro

N,N-Diethyl-N-methylethanaminium tetrafluoroborate is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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