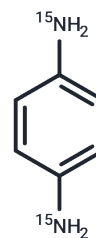


1,4-Phenylenediamine-15N2

Chemical Properties

CAS No. :	119516-82-4
Formula:	C6H8N2
Molecular Weight:	110.13
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	1,4-Phenylenediamine-15N2 is a 15N2-labeled version of 1,4-phenylenediamine. This compound serves as a molecular building block in the synthesis of composite materials. Additionally, 1,4-phenylenediamine is an ingredient in hair dyes and is known as a potential skin allergen.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	9.0802 mL	45.4009 mL	90.8018 mL
5 mM	1.816 mL	9.0802 mL	18.1604 mL
10 mM	0.908 mL	4.5401 mL	9.0802 mL
50 mM	0.1816 mL	0.908 mL	1.816 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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