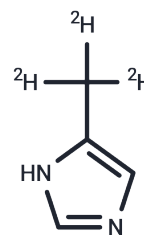


## 4-Methylimidazole-D3

## Chemical Properties

CAS No. :	1219805-95-4
Formula:	C4H3D3N2
Molecular Weight:	85.12
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	4-Methylimidazole-D3 is a deuterated compound of 4-Methylimidazole. 4-Methylimidazole (Fr14052) has a CAS number of 822-36-6.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	11.7481 mL	58.7406 mL	117.4812 mL
5 mM	2.3496 mL	11.7481 mL	23.4962 mL
10 mM	1.1748 mL	5.8741 mL	11.7481 mL
50 mM	0.235 mL	1.1748 mL	2.3496 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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