

## Methyl picolinate-d4

## Chemical Properties

CAS No. :	2460491-10-3
Formula:	C7H7NO2
Molecular Weight:	141.16
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	Methyl picolinate-d4 is the deuterium-labeled version of Methyl picolinate. Methyl picolinate serves as a biochemical reagent applicable as a biological material or organic compound in life sciences research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.0842 mL	35.4208 mL	70.8416 mL
5 mM	1.4168 mL	7.0842 mL	14.1683 mL
10 mM	0.7084 mL	3.5421 mL	7.0842 mL
50 mM	0.1417 mL	0.7084 mL	1.4168 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.

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