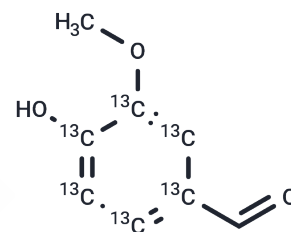


Vanillin-13C6

Chemical Properties

CAS No. :	201595-58-6
Formula:	C ₈ H ₈ O ₃
Molecular Weight:	158.10
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	Vanillin-13C6 is the ¹³ C-labeled variant of Vanillin (T6717) (p-Vanillin), a compound extracted from vanilla beans. It is widely utilized for its fragrance in perfumes, food products, and active molecules.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.3251 mL	31.6256 mL	63.2511 mL
5 mM	1.265 mL	6.3251 mL	12.6502 mL
10 mM	0.6325 mL	3.1626 mL	6.3251 mL
50 mM	0.1265 mL	0.6325 mL	1.265 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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