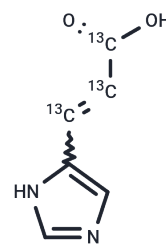


Urocanic acid-13C3

Chemical Properties

CAS No. :	1173097-34-1
Formula:	C ₆ H ₆ N ₂ O ₂
Molecular Weight:	141.1
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	Urocanic acid-13C3 is the 13C-labeled form of Urocanic acid. In the skin, Urocanic acid (T4759) primarily acts as a photoreceptor and naturally exists in the trans-urocanic acid form.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.0872 mL	35.4359 mL	70.8717 mL
5 mM	1.4174 mL	7.0872 mL	14.1743 mL
10 mM	0.7087 mL	3.5436 mL	7.0872 mL
50 mM	0.1417 mL	0.7087 mL	1.4174 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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