

## 3-hydroxy-2,3,4-trimethyl-5-oxoxolane-2-carboxylic acid

## Chemical Properties

CAS No. :

Formula: C<sub>8</sub>H<sub>12</sub>O<sub>5</sub>

Molecular Weight: 188.18

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	3-hydroxy-2,3,4-trimethyl-5-oxoxolane-2-carboxylic acid is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3141 mL	26.5703 mL	53.1406 mL
5 mM	1.0628 mL	5.3141 mL	10.6281 mL
10 mM	0.5314 mL	2.657 mL	5.3141 mL
50 mM	0.1063 mL	0.5314 mL	1.0628 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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