

10-Oxononadecanedioic acid

Chemical Properties

CAS No. : 18197-46-1

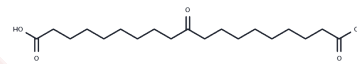
Formula: C19H34O5

Molecular Weight: 342.47

Keep away from direct sunlight

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	10-Oxononadecanedioic acid is a long alkane linker with two terminal carboxylic acid groups. The terminal carboxylic acid groups can react with primary amine groups in the presence of activators (e.g. EDC, or HATU) to form a stable amide bond.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.920 mL	14.5998 mL	29.1996 mL
5 mM	0.584 mL	2.920 mL	5.8399 mL
10 mM	0.292 mL	1.460 mL	2.920 mL
50 mM	0.0584 mL	0.292 mL	0.584 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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