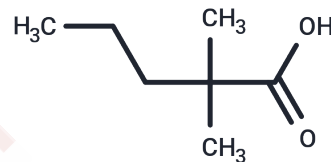


2,2-Dimethylpentanoic acid

Chemical Properties

CAS No. :	1185-39-3
Formula:	C ₇ H ₁₄ O ₂
Molecular Weight:	130.18
Storage:	Pure form: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	2,2-Dimethylpentanoic acid is a carboxylic acid widely used in biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.6817 mL	38.4084 mL	76.8167 mL
5 mM	1.5363 mL	7.6817 mL	15.3633 mL
10 mM	0.7682 mL	3.8408 mL	7.6817 mL
50 mM	0.1536 mL	0.7682 mL	1.5363 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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