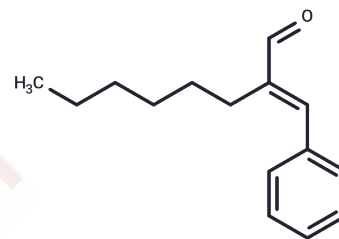


alpha-Hexylcinnamaldehyde

Chemical Properties

CAS No. :	101-86-0
Formula:	C15H20O
Molecular Weight:	216.32
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	alpha-Hexylaldehyde is a compound derived from cinnamaldehyde. It has potential anti-mutagenesis and chemical sensitization properties. It is widely used as an ingredient in many personal care products and as an additive in the food and pharmaceutical industries.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6228 mL	23.1139 mL	46.2278 mL
5 mM	0.9246 mL	4.6228 mL	9.2456 mL
10 mM	0.4623 mL	2.3114 mL	4.6228 mL
50 mM	0.0925 mL	0.4623 mL	0.9246 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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