

cis-5-Octen-1-ol

Chemical Properties

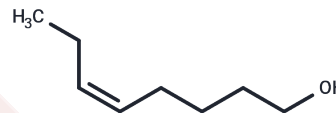
CAS No. : 64275-73-6

Formula: C₈H₁₆O

Molecular Weight: 128.212

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

cis-5-Octen-1-ol is an organic compound within the alcohol category. It possesses a distinct earthy aroma and is commonly found in a variety of foods, such as fruits, vegetables, and spices. In the fragrance and flavor industry, cis-5-Octen-1-ol is utilized in products like perfumes, colognes, and baked goods as a flavor enhancer and fragrance agent. Furthermore, it shows potential in inhibiting diseases related to inflammation and cancer.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.7997 mL	38.9985 mL	77.997 mL
5 mM	1.5599 mL	7.7997 mL	15.5994 mL
10 mM	0.780 mL	3.8999 mL	7.7997 mL
50 mM	0.156 mL	0.780 mL	1.5599 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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Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481