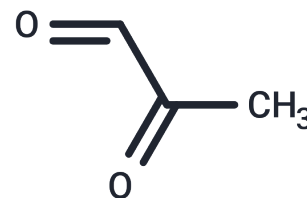


Pyruvic aldehyde

Chemical Properties

CAS No. : 78-98-8
Formula: C₃H₄O₂
Molecular Weight: 72.06
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Pyruvic aldehyde is a flavoring agent, and in tanning.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 5 mg/mL (69.39 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	13.8773 mL	69.3866 mL	138.7732 mL
5 mM	2.7755 mL	13.8773 mL	27.7546 mL
10 mM	1.3877 mL	6.9387 mL	13.8773 mL
50 mM	0.2775 mL	1.3877 mL	2.7755 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481