

2H-chromene-3-carbaldehyde

Chemical Properties

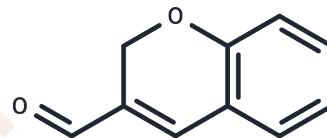
CAS No. : 51593-69-2

Formula: C₁₀H₈O₂

Molecular Weight: 160.172

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

2H-chromene-3-carbaldehyde, with CAS No. 51593-69-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2H-chromene-3-carbaldehyde provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.2434 mL	31.2168 mL	62.4337 mL
5 mM	1.2487 mL	6.2434 mL	12.4867 mL
10 mM	0.6243 mL	3.1217 mL	6.2434 mL
50 mM	0.1249 mL	0.6243 mL	1.2487 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

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: 34 Washington Street, Wellesley Hills, MA 02481