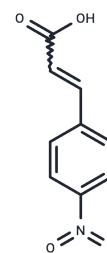


4-Nitrocinnamic acid

Chemical Properties

CAS No. : 619-89-6
Formula: C₉H₇NO₄
Molecular Weight: 193.16
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	4-Nitrocinnamic acid is a photosensitive compound. 4-Nitrocinnamic acid has inhibitory effects on tyrosinase.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1771 mL	25.8853 mL	51.7706 mL
5 mM	1.0354 mL	5.1771 mL	10.3541 mL
10 mM	0.5177 mL	2.5885 mL	5.1771 mL
50 mM	0.1035 mL	0.5177 mL	1.0354 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.

Reference

Photosensitive semiconductor nanocrystals, photosensitive composition comprising semiconductor nanocrystals and method for forming semiconductor nanocrystal pattern using the same US 8758864 B2[P]. 2014.

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