

Phenanthrene

Chemical Properties

CAS No. :	85-01-8
Formula:	C14H10
Molecular Weight:	178.22
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Phenanthrene, with CAS No. 85-01-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Phenanthrene 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.
Targets(IC50)	Apoptosis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.611 mL	28.0552 mL	56.1104 mL
5 mM	1.1222 mL	5.611 mL	11.2221 mL
10 mM	0.5611 mL	2.8055 mL	5.611 mL
50 mM	0.1122 mL	0.5611 mL	1.1222 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