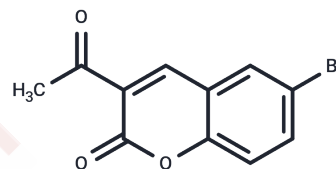


3-Acetyl-6-bromocoumarin

Chemical Properties

CAS No. :	2199-93-1
Formula:	C ₁₁ H ₇ BrO ₃
Molecular Weight:	267.08
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	3-Acetyl-6-bromocoumarin is a coumarin derivative exhibiting potent antioxidant activity, demonstrated at a rate of 56% [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7442 mL	18.721 mL	37.442 mL
5 mM	0.7488 mL	3.7442 mL	7.4884 mL
10 mM	0.3744 mL	1.8721 mL	3.7442 mL
50 mM	0.0749 mL	0.3744 mL	0.7488 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