

# **Data Sheet**

**Product Name:** 3-Carboxy-6-hydroxycoumarin

Cat. No.:CS-0047583CAS No.:56437-16-2Molecular Formula: $C_{10}H_6O_5$ Molecular Weight:206.15Tarret:Others

Target: Others
Pathway: Others

Solubility: 10 mM in DMSO

HO OH

## **BIOLOGICAL ACTIVITY:**

3-Carboxy-6-hydroxycoumarin is an intermediate in organic syntheses<sup>[1]</sup>.

#### References:

[1]. Francesco Fringuelli, et al. One-Pot Synthesis of 3-Carboxycoumarins via Consecutive Knoevenagel and Pinner Reactions in Water. Synthesis 2003(15): 2331-2334.

### **CAIndexNames:**

2H-1-Benzopyran-3-carboxylic acid,6-hydroxy-2-oxo-

## **SMILES:**

O=C(C1=CC2=CC(O)=CC=C2OC1=O)O

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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