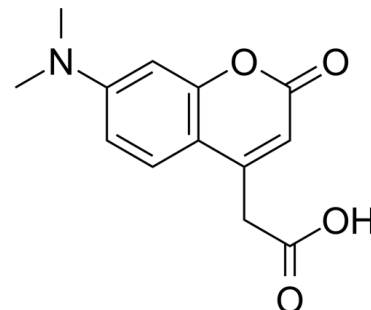


Data Sheet

Product Name:	7-Dimethylaminocoumarin-4-acetic acid
Cat. No.:	CS-W021421
CAS No.:	80883-54-1
Molecular Formula:	C ₁₃ H ₁₃ NO ₄
Molecular Weight:	247.25
Target:	Others
Pathway:	Others
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

7-Dimethylaminocoumarin-4-acetic acid is a fluorescent probe^[1].

References:

[1]. Portonovo P, et al. First total synthesis of a fluorescent didemnin[J]. Tetrahedron, 2000, 56(23): 3687-3690.

CAIndexNames:

2H-1-Benzopyran-4-acetic acid, 7-(dimethylamino)-2-oxo-

SMILES:

O=C(O)CC(C1=C(O2)C=C(N(C)C)C=C1)=CC2=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