Certificate of Analysis

7-Dimethylaminocoumarin-4-acetic acid

Cat. No.: HY-W040681
CAS No.: 80883-54-1
Batch No.: 58476

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

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{13}NO_4$ Molecular Weight: 247.25

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light brown to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.05%

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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