Certificate of Analysis

7-Methylcoumarin

 Cat. No.:
 HY-N5092

 CAS No.:
 2445-83-2

 Batch No.:
 134058

Chemical Name: 2H-1-Benzopyran-2-one, 7-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_8O_2$ Molecular Weight: 160.17

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.93%

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