Certificate of Analysis

Product Name:	Daphnetin
Cat. No.:	HY-N0281
CAS No.:	486-35-1
Batch No.:	32284
Chemical Name:	2H-1-Benzopyran-2-one, 7,8-dihydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

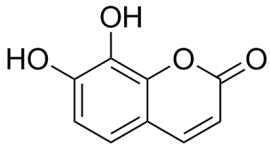
Molecular Formula: $C_9H_6O_4$

Molecular Weight: 178.14

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:	Off-white to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.55%
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