

Product Information Sheet

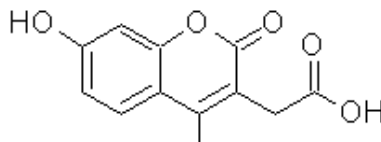
Ordering Information

Product Number:	554
Product Name:	7-Hydroxy-4-methylcoumarin-3-acetic acid
Unit Size:	100 mg
Storage Conditions:	<-15 °C and kept from light and moisture
Expiration Date:	12 months upon receiving

Chemical and Spectral Properties

Molecular Weight: 234.21

Chemical Structure:



Soluble in: DMSO

Excitation Wavelength: 360 nm

Emission Wavelength: 450 nm

Application Notes

7-Hydroxy-4-methylcoumarin-3-acetic acid is a blue fluorophore that has pH-dependent and environment-sensitive fluorescence. This coumarin is increasingly used to label peptides, nucleotides and carbohydrates.