

## Product Information Sheet

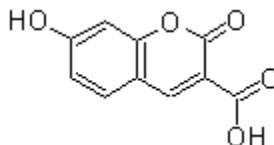
### Ordering Information

Product Number: 550  
Product Name: 7-Hydroxycoumarin-3-carboxylic acid  
Unit Size: 250 mg  
Storage Conditions: <-15 °C and kept from light and moisture  
Expiration Date: 12 months upon receiving

### Chemical, Physical and Spectral Properties

Molecular Weight: 206.15

Chemical Structure:



Appearance: Off-white solid  
Soluble in: DMSO  
Excitation Wavelength: 387 nm  
Emission Wavelength: 448 nm

### Application Notes

7-Hydroxycoumarin-3-carboxylic acid is a blue fluorophores for labeling proteins and nucleic acids mostly through the in situ formation of its succinimidyl ester catalyzed by EDAC.