

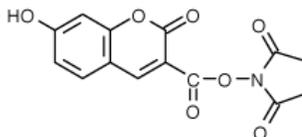
Product Information Sheet

Ordering Information

Product Number:	551
Product Name:	7-Hydroxycoumarin-3-carboxylic acid, succinimidyl ester
Unit Size:	50 mg
Storage Conditions:	<-15 °C and kept from light and moisture
Expiration Date:	12 months upon receiving

Chemical, Physical and Spectral Properties

Molecular Weight:	303.23
Chemical Structure:	



Appearance:	Off-white solid
Soluble in:	DMSO
Excitation Wavelength:	419 nm
Emission Wavelength:	447 nm

Application Notes

7-Hydroxycoumarin-3-carboxylic acid, SE is the amine-reactive succinimidyl ester of 7-Hydroxycoumarin-3-carboxylic acid. It is a blue fluorescent dyes for labeling proteins and nucleic acids. This coumarin is also increasingly used to label peptides, nucleotides and carbohydrates.