

7-Hydroxycoumarin-3-carboxylic acid, succinimidyl ester

CAS 134471-24-2

Catalog Number: 551
Unit Size: 50 mg

Product Details

Storage Conditions	Freeze (< -15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

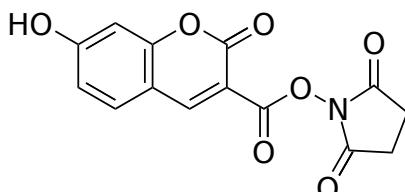
Chemical Properties

Appearance Solid off white

Molecular Weight 303.23

Soluble In DMSO

Chemical Structure



Spectral Properties

Excitation Wavelength 352 nm

Emission Wavelength 407 nm

Applications

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