

7-Hydroxycoumarin-3-carboxylic acid

Cat. No. DYE-64 Lot. No. (See product label)

SPECIFICATION

Product Overview

Description 7-Hydroxycoumarin-3-carboxylic acid is one of the most popular blue fluorophores for labeling proteins and nucleic acids mostly through the in situ formation of its succinimidyl ester (81206). This coumarin is also increasingly used to label peptides, nucleotides and carbohydrates.

CAS number 779-27-1

Molecular Mass 206.15

Formula C₁₀H₆O₅

Ex(nm) 387

Em(nm) 448

Solvent DMSO

Storage Store at -20°C in the dark. Dessicated.

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