

5-CR110, SE [5-Carboxyrhodamine 110, succinimidyl ester] *Single isomer*

Cat. No. DYE-42 Lot. No. (See product label)

SPECIFICATION

Product Overview

Description	Amine-reactive form of single isomer carboxyrhodamine 110, useful in DNA sequencing. For many single-dye-labeling applications, the dye is preferred over other green fluorescent dyes including fluorescein and Alexa 488 because of its exceptional photostability and fluorescence insensitivity to pH (4-9).
Molecular Mass	507.89
Ex(nm)	498
Em(nm)	521
Solvent	DMSO
Storage	Store at -20°C in the dark. Dessicated.

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