5-ROX [5-Carboxy-X-rhodamine] *Single isomer*

Cat. No. DYE-57 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Description	5-ROX is the purified single isomer of 5(6)-ROX. It is preferred for some complicated biological applications where reproducibility is more critical than material cost since the minor positional difference between 5-ROX and 6-ROX might significantly affect some biological properties of the underlying conjugates. 5-ROX is predominantly used to label peptides and proteins.
Molecular Mass	534.6
Formula	C33H30N2O5
Ex(nm)	567
Em(nm)	591
Solvent	DMSO
Storage	Store at -20°C in the dark. Dessicated.

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