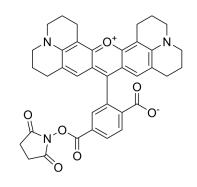
RedChemExpress

Product Data Sheet

6-Carboxy-X-rhodamine, succinimidyl ester

Cat. No.:	HY-D1086
CAS No.:	216699-36-4
Molecular Formula:	C ₃₇ H ₃₃ N ₃ O ₇
Molecular Weight:	631.67
Target:	DNA Stain
Pathway:	Cell Cycle/DNA Damage
Storage:	-20°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under
	nitrogen)



BIOLOGICAL ACTIVITY	
-	6-Carboxy-X-rhodamine, succinimidyl ester (6-ROX, SE) is a fluorescent dye for oligonucleotide labeling and automated DNA sequencing ^[1] .

REFERENCES

[1]. Lu Q, et al. Characterization of fluorescently derivatized bovine tau protein and its localization and functions in cultured Chinese hamster ovary cells. Cell Motil Cytoskeleton. 1993;25(2):190-200.

Caution: Product has not been fully validated for medical applications. For research use only.

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