

**6-ROX, SE [6-Carboxy-X-rhodamine, succinimidyl ester] \*CAS#: 216699-36-4\***

 Catalog number: 392, 399  
 Unit size: 5 mg, 100 mg

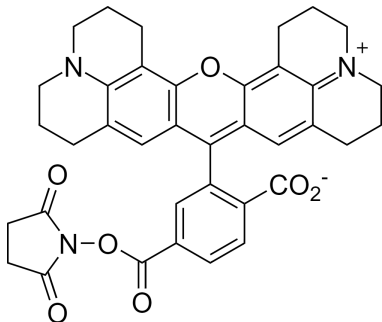
**Product Details**


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Storage Conditions	Freeze (<math><-15\text{ }^\circ\text{C}</math>), Minimize light exposure
Expiration Date	6 months upon receiving

**Chemical Properties**


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Appearance	Purple solid
Molecular Weight	631.67
Soluble In	DMSO
Chemical Structure	

**Spectral Properties**


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Excitation Wavelength	578 nm
Emission Wavelength	604 nm

**Applications**


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6-ROX, SE is the other purified single isomer of 5(6)-ROX, SE. 6-ROX is predominately used for labeling nucleotides and sequencing nucleic acids. Compared to other rhodamines, ROX is very unstable. Cautions must be exercised to prevent the deterioration during storage.