

**5-CR6G, SE [5-Carboxyrhodamine 6G, succinimidyl ester] \*Single isomer\***

 Catalog number: 345  
 Unit size: 5 mg

**Product Details**


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Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

**Chemical Properties**


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Appearance	Purple-brown solid
Molecular Weight	555.59
Soluble In	DMSO
Chemical Structure	

**Spectral Properties**


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Excitation Wavelength	522 nm
Emission Wavelength	546 nm

**Applications**


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5-CR6G, SE is amine-reactive derivative of 5-CR6G. It is preferred for some complicated biological applications where reproducibility is more critical than material cost since the minor positional difference between 5-CR6G and 6-CR6G might significantly affect some biological properties of the underlying conjugates.