

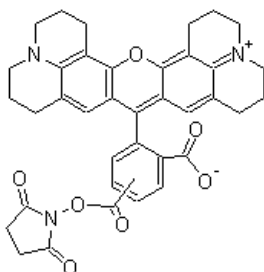
## Product Information Sheet

### Ordering Information

Product Number: 390  
Product Name: 5(6)-ROX, SE [5-(and-6)-Carboxy-X-rhodamine, succinimidyl ester]  
\*Mixed isomers\*  
Unit Size: 25 mg  
Storage Conditions: <-15 °C and kept from light and moisture  
Expiration Date: 12 months upon receiving

### Chemical, Physical and Spectral Properties

Molecular Weight: 631.67  
Appearance: Purple solid  
Chemical Structure:



Soluble in: DMSO or DMS  
Excitation Wavelength: 576 nm  
Emission Wavelength: 601 nm

### Application Notes

5(6)-ROX, SE is the succinimidyl esters of 5(6)-ROX. This product is the primary labeling reagents for preparing various ROX-based bioconjugates. Compared to other rhodamines, ROX is very unstable. Cautions must be exercised to prevent the deterioration during storage.