

## SMCC Activated R-PE

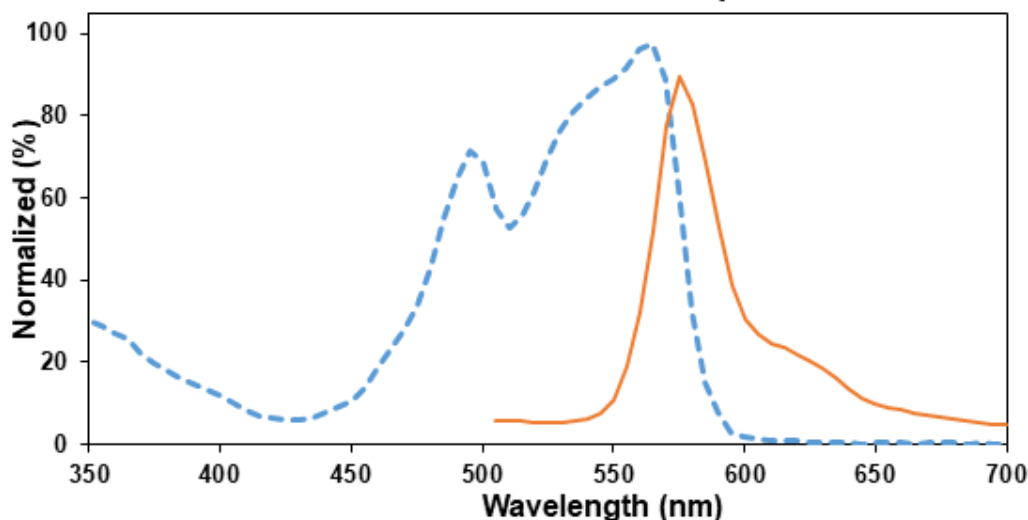
**Cat. No:** E-FN-S102

**Size:** 250µg / 1mg

### Technical Information

<b>Description</b>	SMCC-RPE is treated with SMCC under conditions that only 1~4 SMCC on one RPE ensuring the best yield of conjugate with minimal aggregates. This derivative protein has been purified to remove excess SMCC and lyophilized, making it quite suitable for long term storage without losing reactivity and keep high quality of RPE with perfect conjugation consistency.
<b>Form</b>	Lyophilized
<b>Molecular Weight</b>	240 KD
<b>Absorption Maximum</b>	565 nm
<b>Emission Maximum</b>	575 nm
<b>Reconstitute</b>	Reconstitute whole bottle of SMCC-RPE with your conjugate buffer to adjust the concentration for further use.
<b>Buffer</b>	Lyophilized SMCC-RPE powder is prepared in 10 mM K-P buffer with sugar as additive. No ammonium sulfate or other material that may interfere conjugation is contained in this product.
<b>Spectra</b>	

**PE Excitation and Emission Spectra**



<b>Storage</b>	-20°C, shading light
<b>Shipping</b>	Blue ice
<b>Expiration date</b>	6 months