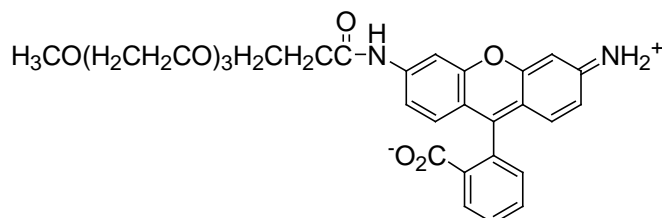


## PRODUCT AND SAFETY DATA SHEET

**PRODUCT NAME:** R110-PEG (Rhodamine 110-PEG)**CATALOG #:** 10225**MOLECULAR INFORMATION:** C<sub>30</sub>H<sub>32</sub>N<sub>2</sub>O<sub>8</sub>  
MW: 548.22**PROPERTIES:**

**Color & Form** Orange solid  
**Purity** ≥ 98% by TLC  
**Solubility** Soluble in DMSO  
**Absorption/Emission** 496 nm/520 nm (strong fluorescence)

**STORAGE AND HANDLING:** Store desiccated at -20 °C. Protect from light.**APPLICATION:** R110-PEG can be used as a reference standard for peptidase substrates based on the dye.**TOXICITY:** Unknown.

**FIRST AID:** Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.

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