

BCFA-037 | 5-TAMRA-PEG3-Azide

*For research only!*

**Baseclick No:** BCFA-037

**Product name:** 5-TAMRA-PEG3-Azide

**CAS No:** 1380486-02-1

**Molecular formula:** C<sub>33</sub>H<sub>38</sub>N<sub>6</sub>O<sub>7</sub>

**Molecular weight:** 630.69 g/mol

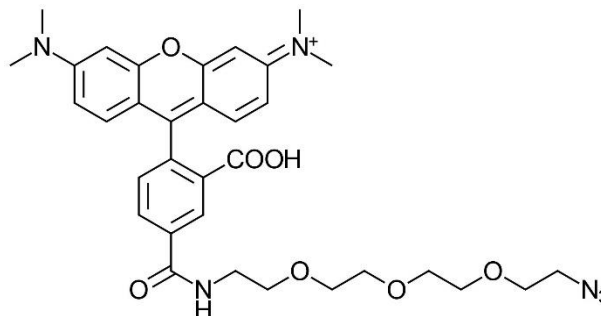
**Purity:** ≥ 90% (HPLC)

**Appearance:** pink to dark red solid

**Solubility:** DMSO, DMF, MeOH, slightly soluble in water

**Storage Conditions:** -20 °C, dark

**Shelf life:** 12 months unopened after receipt



### Excitation and emission spectrum

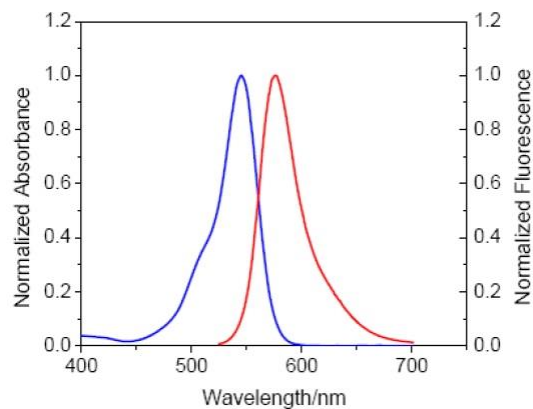
**Absorption:** DMF or DMSO: 546 nm

**Emission:** DMF or DMSO: 579 nm

**ε:** 91,000 cm<sup>-1</sup>M<sup>-1</sup>

### Preparation

For a 10 mM solution add 158 µL to 1 mg.



For References and FAQs see Online