

Baseclick No: BCFA-008

Product name: 5-TAMRA-Azide

CAS No: 1192590-89-8

Molecular formula: C₂₈H₂₈N₆O₄

Molecular weight: 512.56 g/mol

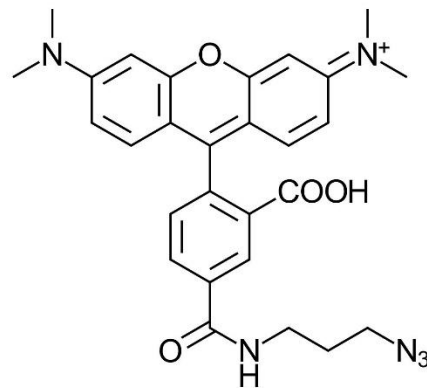
Purity: ≥ 95% (LCMS)

Appearance: pink to dark red colored powder

Solubility: DMSO, DMF, MeOH

Storage Conditions: -20 °C, dark

Shelf life: 12 months unopened after receipt



Excitation and emission spectrum

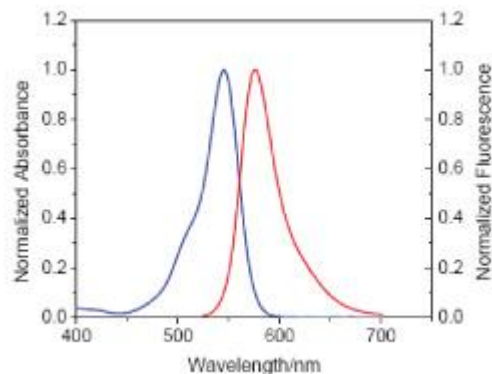
Absorption: DMSO or DMF: 546 nm

Emission: DMSO or DMF: 579 nm

ε: DMSO or DMF = 91,000 cm⁻¹M⁻¹

Preparation

For a 10 mM solution add 195 µL to 1 mg.



For References and FAQs see Online