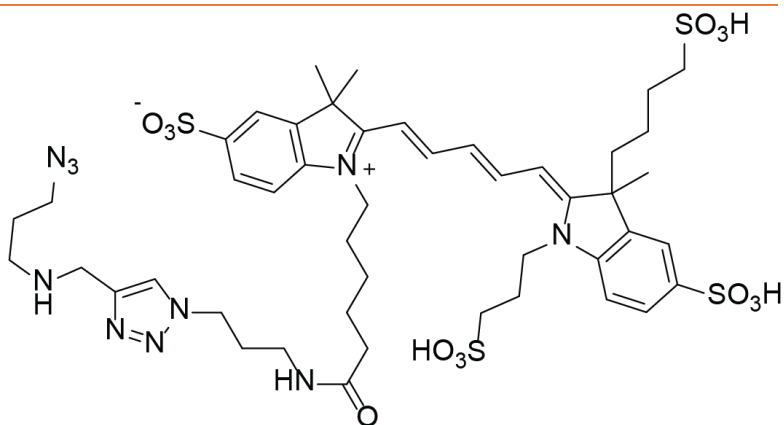


BCFA-242 | AZDye 647 Azide Plus

For research only!

Baseclick No: BCFA-242**Product name:** AZDye 647 Azide Plus**CAS No:** not available**Molecular formula:** C₄₆H₆₄N₁₀O₁₃S₄**Molecular weight:** 1093.3 g/mol**Purity:** ≥ 95% (HPLC)**Appearance:** Blue solid**Solubility:** DMSO, DMF, water**Storage Conditions:** -20 °C, dark**Shelf life:** 12 months unopened from receipt

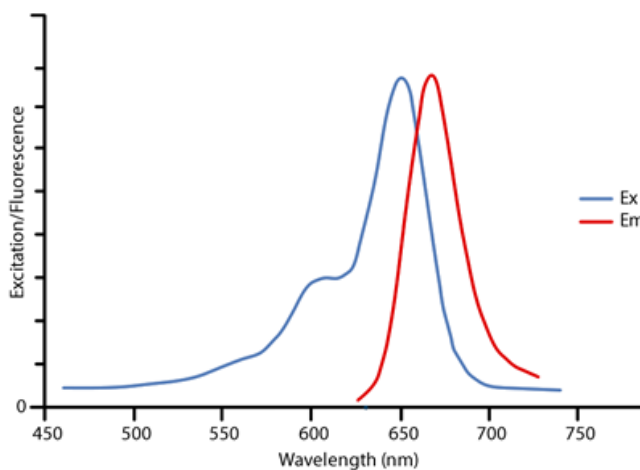
Excitation and emission spectrum:

Absorption: 648 nm**Emission:** 671 nm**ε:** 270.000 cm⁻¹M⁻¹

Preparation

For a 10 mM solution add 91.4 μL to 1 mg.

For a 10 mM solution add 457 μL to 5 mg.



For References and FAQs see Online