

BCFA-080 | Cyanine 3 Azide

For research only!

Baseclick No: BCFA-080

Product name: Cyanine 3 Azide

CAS No: n.a.

Molecular formula: C₃₃H₄₃N₆OCl

Molecular weight: 575.19 g/mol

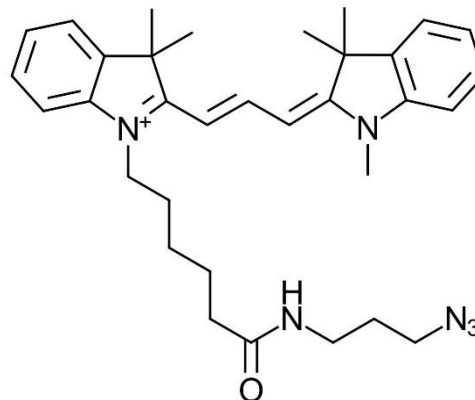
Purity: ≥ 95% (HPLC)

Appearance: golden-green foam

Solubility: DMSO, DMF, MeOH, DCM

Storage Conditions: -20 °C, dark

Shelf life: 12 months unopened after receipt

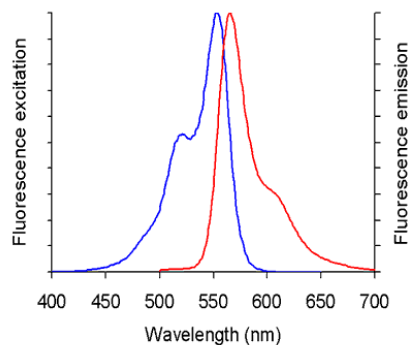


Excitation and emission spectrum

Absorption: 547 nm

Emission: 563 nm

ε: 136,000 cm⁻¹M⁻¹



Preparation

For a 10 mM solution add 173 µL to 1mg.

For References and FAQs see Online