Baseclick No: BCFA-220

Product name: Eterneon² 550 Azide (Cy3™ alternative)

CAS No: n.a.

Molecular formula: C_{41}H_{55}N_{8}O_{11}S_{3}

Molecular weight: 927.1 g/mol

Purity: > 90 % (HPLC)

Appearance: red solid

Solubility: DMSO, DMF, MeOH

Storage Conditions: -20 °C, dark

Shelf life: 12 months unopened after receipt

Excitation and emission spectrum

Absorption: PBS; pH 7.5: 550 nm

Emission: PBS; pH 7.5: 570 nm

\( \varepsilon \): PBS; pH 7.5: 150,000 cm\(^{-1}\)M\(^{-1}\)

Preparation

For a 10 mM solution add 107 \( \mu \)L to 1 mg.

For References and FAQs see Online