

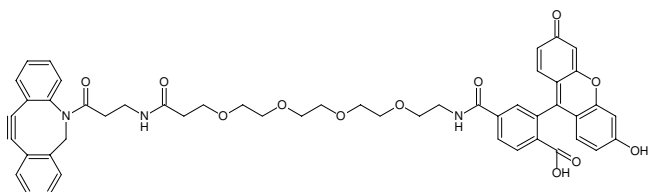
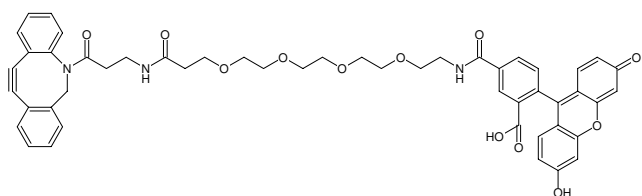


DBCO-PEG₄-5/6-FAM

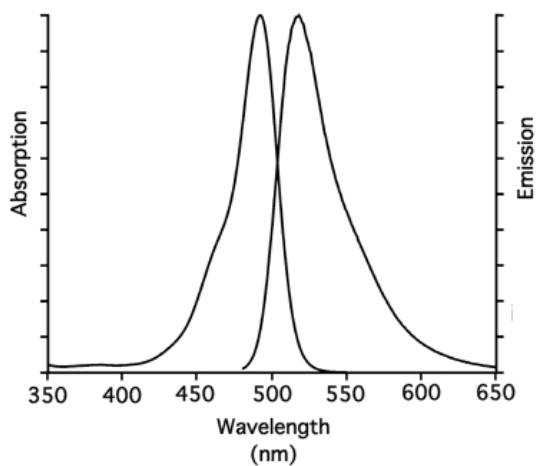
Abs/Em = 492/517 nm

Dibenzylcyclooctyne-PEG₄-5/6-FAM

Cat. No.	Amount
CLK-051-1	1 mg



Structural formula of DBCO-PEG₄-5/6-FAM



excitation and emission spectrum of 5/6-FAM

For general laboratory use.

Shipping: shipped at ambient temperature

Storage Conditions: store at -20 °C

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

Shelf Life: 12 months after date of delivery

Molecular Formula: C₅₀H₄₇N₃O₁₂

Molecular Weight: 881.94 g/mol

Exact Mass: 881.32 g/mol

Purity: ≥ 90 % (HPLC)

Form: solid

Color: orange

Solubility: DMF, DMSO

Spectroscopic Properties: λ_{exc} 492 nm, λ_{em} 517 nm, ε 83.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5) (after click reaction)