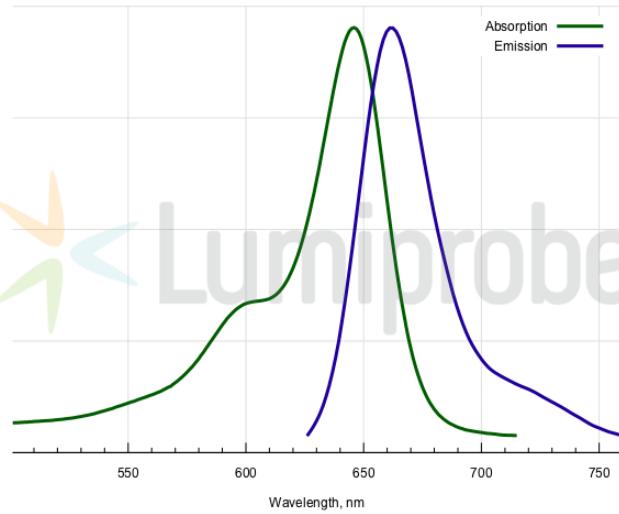
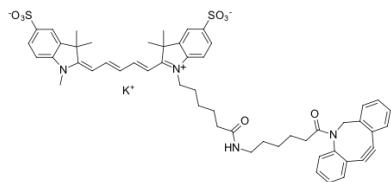


sulfo-Cyanine5 DBCO

<http://hk.lumiprobe.com/p/sulfo-cy5-dbc0>

Copper-free click chemistry reaction between strained cycloalkynes (cyclooctynes), and azides, is a very fast and robust reaction. It can be used for a fast labeling with fluorescent dyes. This reagent is a derivative of water soluble sulfo-Cyanine5 dye which emits in red channel. It is useful for the labeling of biomolecules in aqueous media.



外观:

分子量: 981.27

分子式: C₅₃H₅₇N₄KO₈S₂

溶解度:

质量控制:

储存条件:

激发/吸收极大值, 纳米: 646

ε, 摩尔吸光系数, cm⁻¹: 271000

发射极大值, 纳米: 662

荧光量子产率: 0.28