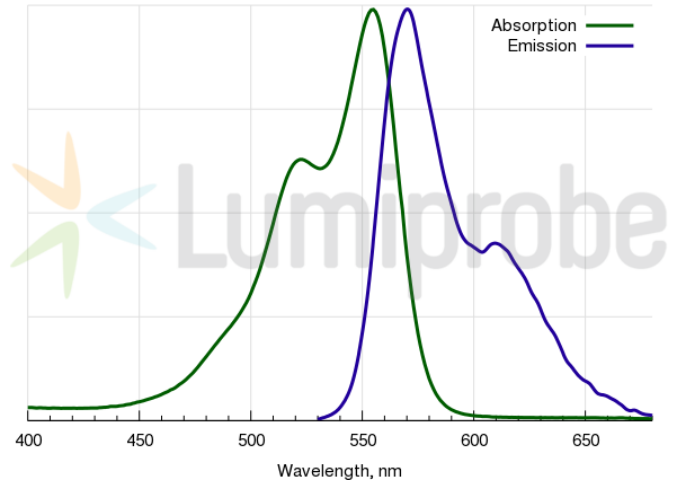
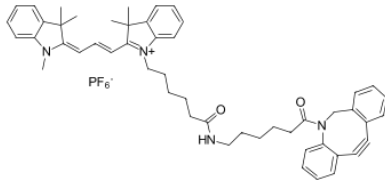


Cyanine3 DBCO

<http://cn.lumiprobe.com/p/cy3-dbc>

Azidobenzocyclooctyne (DBCO or ADIBO) is a stable but very reactive cycloalkyne for copper-free click chemistry.

This reagent is a conjugate of DBCO with Cyanine3 fluorophore for the non-catalyzed, strain promoted reaction with azides.



外观:

分子量: 902.99

CAS 编号: 2692677-79-3

分子式: C₅₁H₅₇N₄O₂PF₆

溶解度:

质量控制:

储存条件:

激发/吸收极大值, 纳米: 555

ε, 摩尔吸光系数, cm⁻¹: 150000

发射极大值, 纳米: 570

荧光量子产率: 0.31