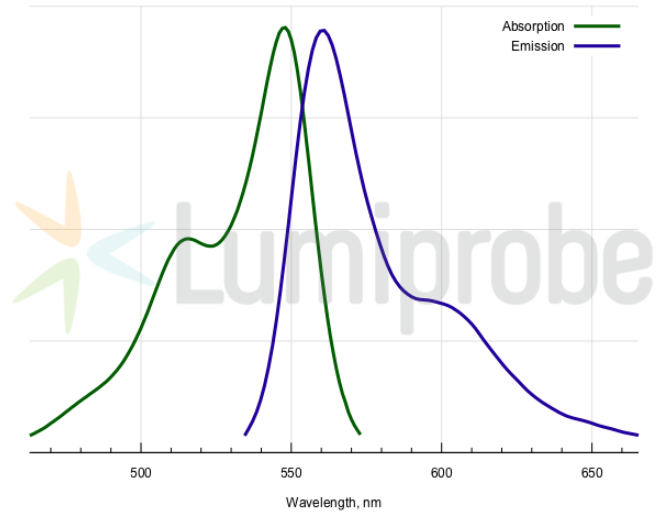
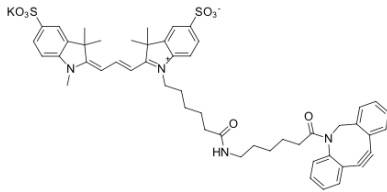


## sulfo-Cyanine3 DBCO

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

sulfo-Cyanine3 DBCO is a water-soluble fluorescent dye with cycloalkyne group for copper-free click chemistry.

DBCO (dibenzocyclooctyne) is a cyclooctyne with very high reactivity towards azides, still possessing good stability.



外观:

质谱 M+ 增量: 916.4

分子量: 955.23

分子式: C<sub>51</sub>H<sub>55</sub>N<sub>4</sub>KO<sub>8</sub>S<sub>2</sub>

溶解度:

质量控制:

储存条件:

激发/吸收极大值, 纳米: 548

ε, 摩尔吸光系数, cm<sup>-1</sup>: 162000

发射极大值, 纳米: 563

荧光量子产率: 0.1