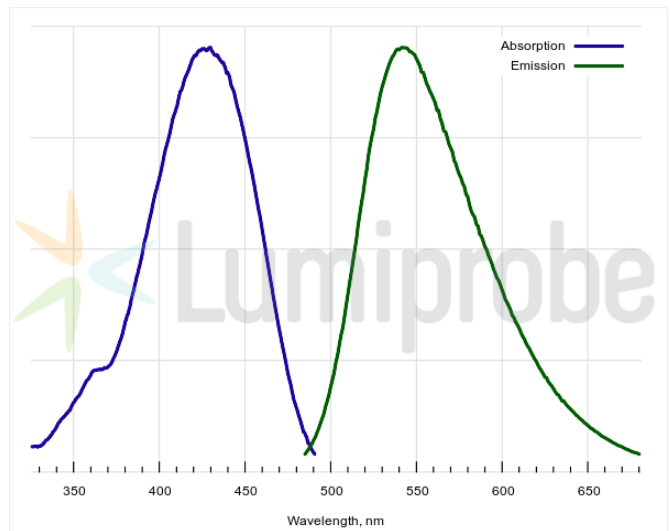
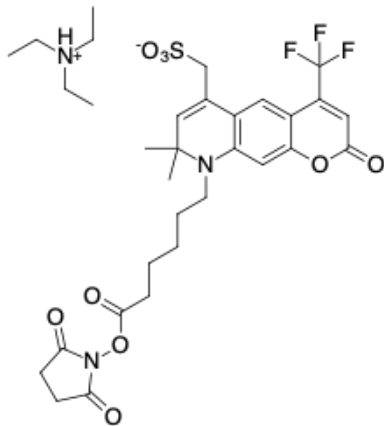


## AF 430 NHS ester

<http://cn.lumiprobe.com/p/af430-nhs-ester>

AF 430 is a hydrophilic dye. It is used in flow cytometry and other applications.

The NHS ester functional group allows to conjugate the fluorophore efficiently with primary and secondary amine groups in both aqueous buffers and anhydrous conditions.



外观:

分子量: 701.75

CAS 编号: 467233-94-9

分子式:  $C_{32}H_{42}N_3F_3O_9S$

溶解度:

质量控制:

储存条件:

激发/吸收极大值, 纳米: 430

$\epsilon$ , 摩尔吸光系数,  $cm^{-1}$ : 15955

发射极大值, 纳米: 542

荧光量子产率: 0.23

$CF_{260}$ : 0,59

$CF_{280}$ : 0,24