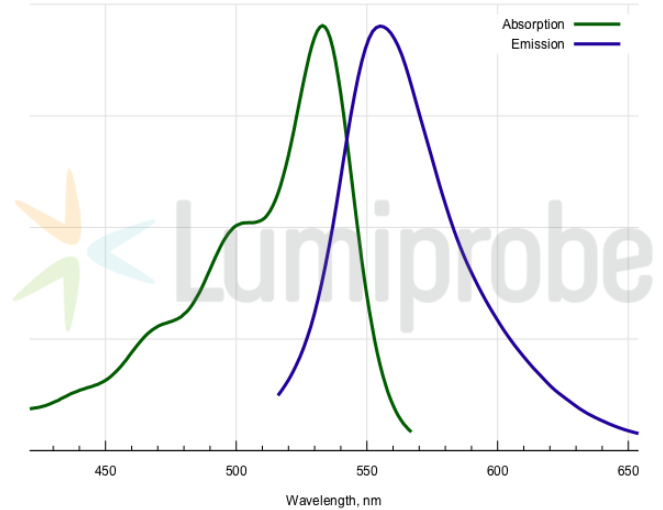
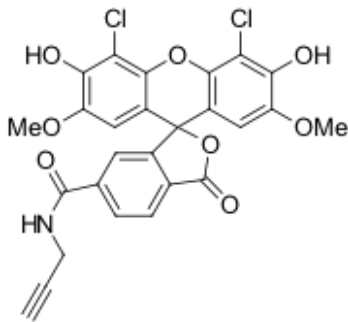


## JOE alkyne, 6-isomer

<http://hk.lumiprobe.com/p/joe-alkyne-6>

JOE dye is a fluorophore similar to TET but with less hydrophobic properties. The dye is widely used for the labeling of nucleic acids. JOE alkyne can be conjugated with azides using a copper-catalyzed click chemistry reaction.



外观:

质谱 M+ 增量: 541.0

分子量: 542.32

分子式:  $C_{26}H_{17}NCl_2O_8$

溶解度:

质量控制:

储存条件:

法律声明:

本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。

激发/吸收极大值, 纳米: 533

$\epsilon$ , 摩尔吸光系数,  $cm^{-1}$ : 75000

发射极大值, 纳米: 554

荧光量子产率: 0.61

$CF_{260}$ : 0.36

$CF_{280}$ : 0.28