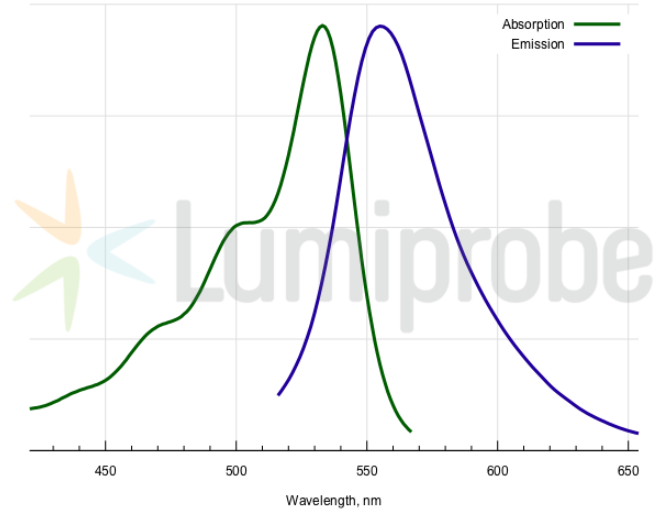
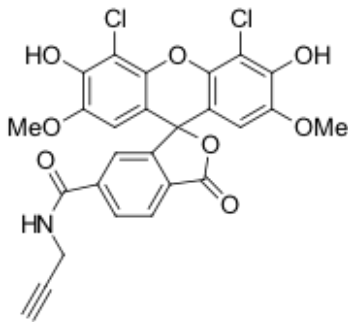


JOE alkyne, 6-isomer

<http://cn.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 541.0

M+

增量:

分子 542.32

量:

分子 $C_{26}H_{17}NCl_2O_6$

式:

溶解

度:

质量

控制:

储存

条件:

法律

声明:

断、

人类或动物用途, 以及商业用途。

激发/

吸收

极大

值,

纳米:

ϵ , 摩

尔吸

光系

数 $\sigma\tau$

发射

极大

值,

纳米:

荧光

量子

产率:

CF_{260} : 0.36

CF_{280} : 0.28