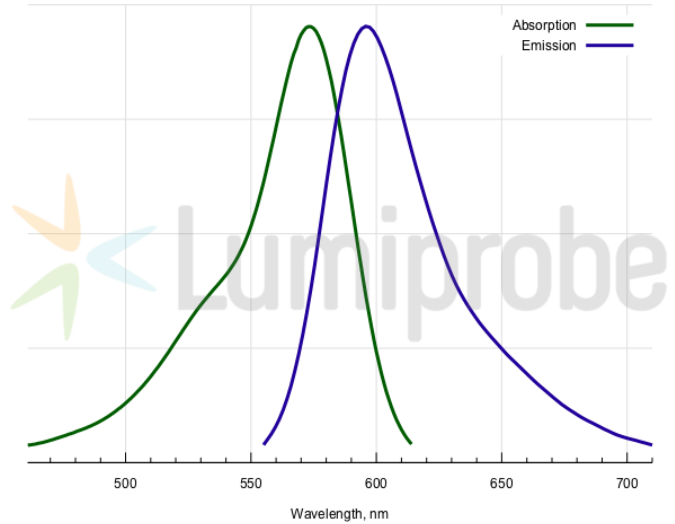
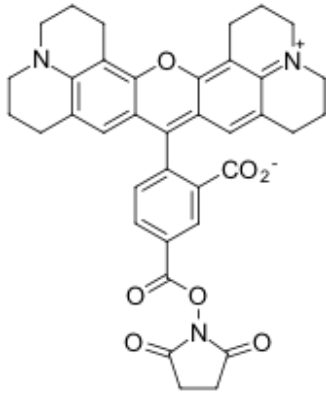


ROX NHS ester, 5-isomer

<http://cn.lumiprobe.com/p/rox-nhs-ester-5>

ROX (rhodamine X) is a bright rhodamine dye for ROX channel. Carboxy rhodamines come as two isomers. This product is a derivative of pure 5-carboxy-ROX.



外观:

质谱 M+ 增量: 516.2

分子量: 631.67

CAS 编号: 209734-74-7; 344402-35-3

分子式: $C_{37}H_{33}N_3O_7$

溶解度:

质量控制:

储存条件:

激发/吸收极大值, 纳米: 570

ϵ , 摩尔吸光系数, cm^{-1} : 93000

发射极大值, 纳米: 591

荧光量子产率: 1.0

CF_{260} : 0.62

CF_{280} : 0.49