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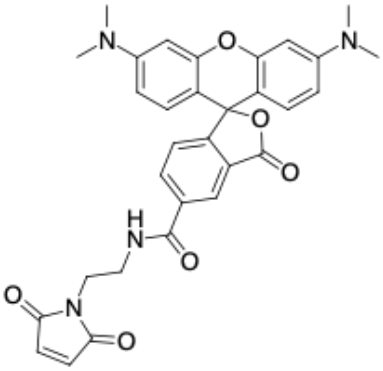
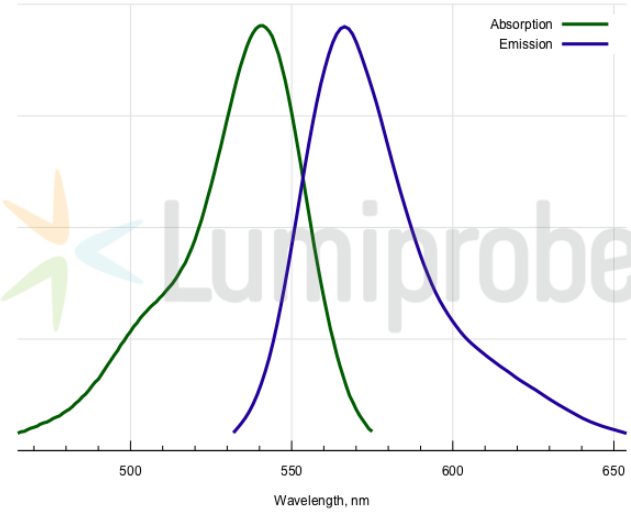
TAMRA maleimide, 5-isomer

http://hk.lumiprobe.com/p/tamra-maleimide-5

TAMRA is a well-known rhodamine dye. It is available as two isomers, 5-, and 6-, which have almost identical properties, but need to be separated. This is a thiol-reactive maleimide derivative of 5-TAMRA.





外观:	
质谱 M+ 增量:	552.2
分子量:	552.58
分子式:	$C_{31}H_{28}N_4O_6$
IUPAC 名称:	1-[2-({3',6'-Bis(dimethylamino)-3-oxospiro[isobenzofuran-1,9'-xanthen]-5-yl}carbonylamino)ethyl]-1H-pyrrole-2,5-dione
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:	541
ε, 摩尔吸光系数, cm⁻¹:	84000
发射极大值，纳米:	567

荧光量子产率: 0.1

CF_{260}: 0.32

CF_{280}: 0.19