

Lumiprobe Corporation

115 Airport Dr Suite 160 Westminster, Maryland 21157

美國

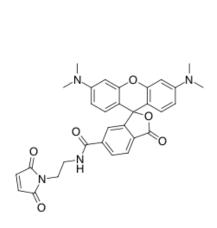
手機: +1 888 973 6353 傳真: +1 888 973 6354

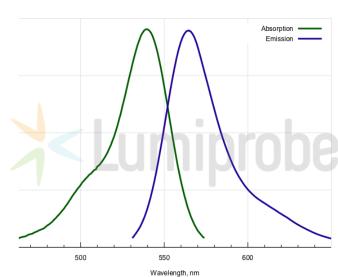
電子郵件: <u>order@lumiprobe.com</u>

TAMRA maleimide, 6-isomer

http://hk.lumiprobe.com/p/tamra-maleimide-6

TAMRA (also known as TMR or tetramethylrhodamine) is a xanthene dye that has been used as a fluorescent label for decades. Xanthene dyes are available as two isomers (called 5- and 6-isomers) that have almost identical fluorescent properties but need to be separated to avoid doubling and smearing of labeled product peaks or bands during chromatography or electrophoresis. This is a pure 6-isomer of TAMRA maleimide, which can be used to label proteins and peptides via thiol (SH) groups.





外观:

质谱 M+ 增量: 551.2 分子量: 552.58

CAS 编号: 1508249-06-6 分子式: C₃₁H₂₈N₄O₆

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 CF₂₆₀: 0.32 CF₂₈₀: 0.19