

Lumiprobe Corporation

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美國

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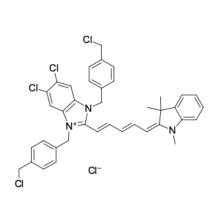
電子郵件: order@lumiprobe.com

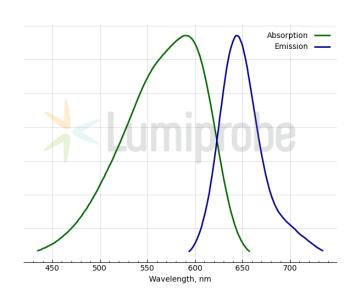
LumiTracker® Mito Red FM

http://hk.lumiprobe.com/p/mitotracker-red-fm

LumiTracker Mito Red FM is a cationic, red-fluorescent dye that stains mitochondria in live cells. The dye passively diffuses across the plasma membrane and selectively accumulates in active mitochondria based on their membrane potential; therefore, it is often used to assess cells' health and as a dye for mitochondrial localization.

The fluorescence of LumiTracker Mito Red FM disappears after fixation with aldehydes, so this dye is only suitable for working with living cells.





外观:

分子量: 724.00

分子式: C₃₉H₃₆Cl₅N₃

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: 590 ε,摩尔吸光系数, cm⁻¹: 74000 发射极大值,纳米: 643 荧光量子产率: 0.14