

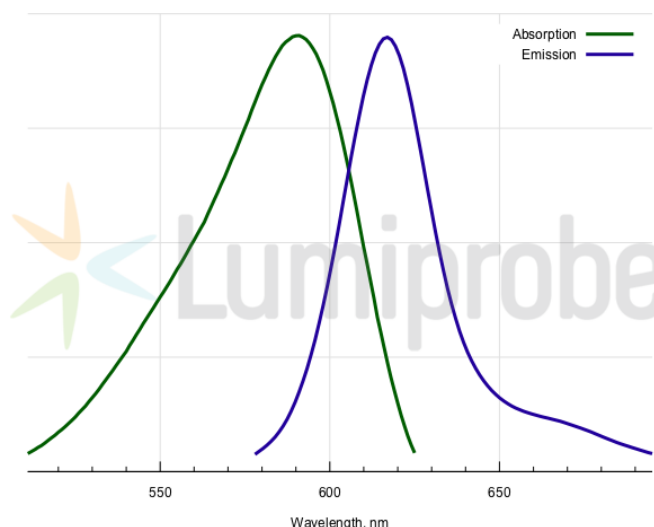
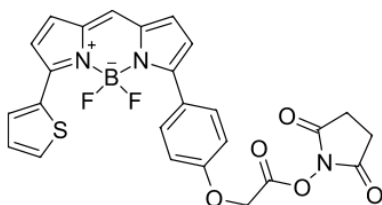
BDP® TR NHS ester

<http://cn.lumiprobe.com/p/bdp-tr-nhs-ester>

This product will be discontinued soon in favor of [BDP TR X NHS ester](#). We may still have some material in stock (please see availability above).

BDP TR is a bright and photostable borondipyrromethene dye, which is especially suitable for microscopy applications. The dye has a long excited state lifetime, and is therefore useful for fluorescence polarization assays. Its large two-photon cross section makes this dye useful for two-photon spectroscopy.

This NHS ester is an amine-reactive form of the dye.



外观:

质谱 406.1

M+

增量:

分子 521.30

量:

CAS 150152-65-1

编号:

分子 C₂₅H₁₈BF₂N₃O₅S

式:

IUPAC Methyl {p-[4,4-difluoro-5-(2-thienyl)-3a,4a-diaza-4-bora-s-indacen-3-yl]phenoxy}acetate

名称:

质量

控制:

储存

条件:

法律 本产品仅供研究目的提供和销售。 本产品并未经过食品、药品、医疗器械、化妆品等领域的安全性和效力测试，且未经明示或暗示授权用于其他任何用途，包括但不限于体外诊断、人类或动物用途，以及商业用途。

激发/ 589

吸收

极大

值,

纳米:

ε, 摩

尔吸

光系

数 σ_{ππ}

发射 616

极大

值,

纳米:

荧光 0.9

量子

产率:

CF₂₆₀ 0.15

CF₂₈₀ 0.19