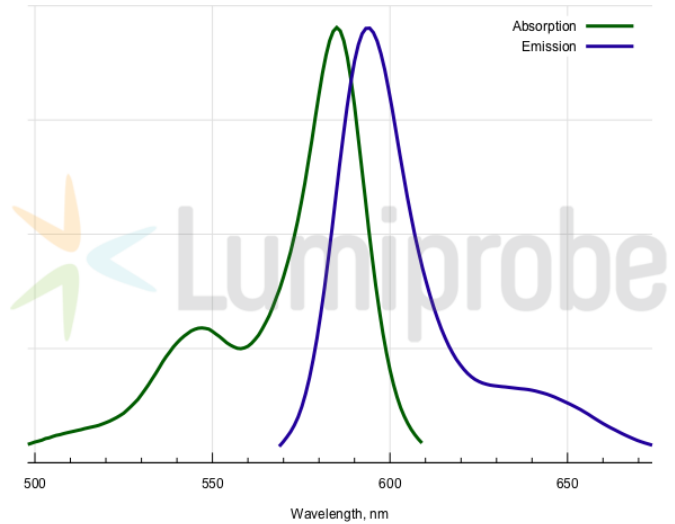
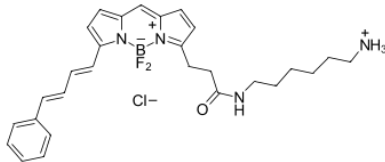


BDP® 581/591 amine

<http://hk.lumiprobe.com/p/bdp-581-591-amine>

BDP 581/591 is a universal fluorophore with high brightness and photostability, relatively long fluorescence lifetime and two photon cross section.

This derivative contains a primary amine group for the enzymatic transamination, and conjugation with electrophilic reagents.



外观:

分子量: 526.86

分子式: $C_{28}H_{34}N_4BClF_2O$

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: 585

ϵ , 摩尔吸光系数, cm^{-1} : 104000

发射极大值, 纳米: 594

荧光量子产率: 0.83

CF_{260} : 0.06

CF_{280} : 0.04