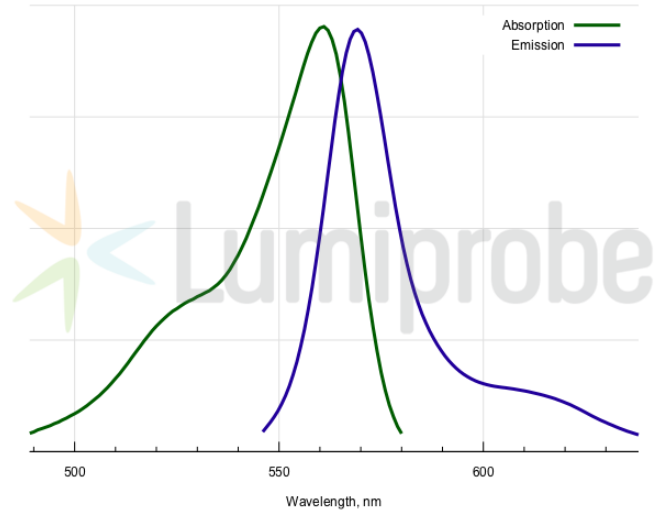
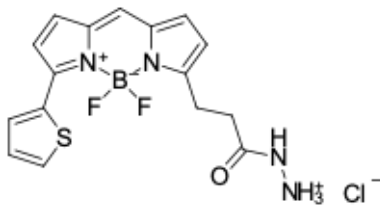


BDP® 558/568 hydrazide

<http://hk.lumiprobe.com/p/bdp-558-568-hydrazide>

Carbonyl groups of aldehyde/ketone type are very often found in natural and synthetic molecules. Aldehydes and ketones can be efficiently labeled with hydrazides with the formation of stable hydrazones.

This compound is a carbonyl reactive hydrazide derivative of BDP 558/568 dye, which has its emission in the yellow range of the spectrum.



外观:

分子量: 396.65

分子式: $C_{16}H_{16}N_4BClF_2OS$

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: 561

ϵ , 摩尔吸光系数, cm^{-1} : 84400

发射极大值, 纳米: 569

荧光量子产率: 0.68

CF_{260} : 0.00

CF_{280} : 0.07