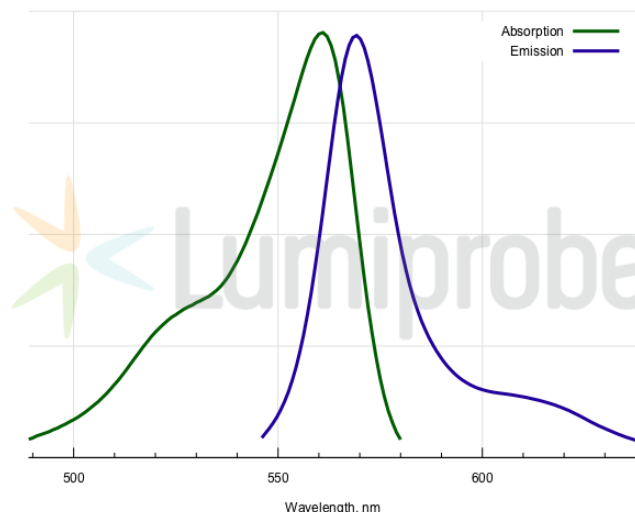
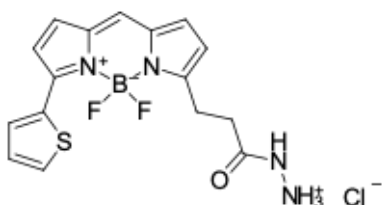


## BDP® 558/568 hydrazide

<http://cn.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:  $C_{18}H_{16}N_4BClF_2OS$

溶解度:

质量控制:

储存条件:

法律声明: 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/ 561

吸收极大值, 纳米:

$\epsilon$ , 摩尔吸光系数  $10^4$  84400

发射极大值, 纳米:

569

量子产率: 0.68

$CF_{260}$ : 0.00

$CF_{280}$ : 0.07