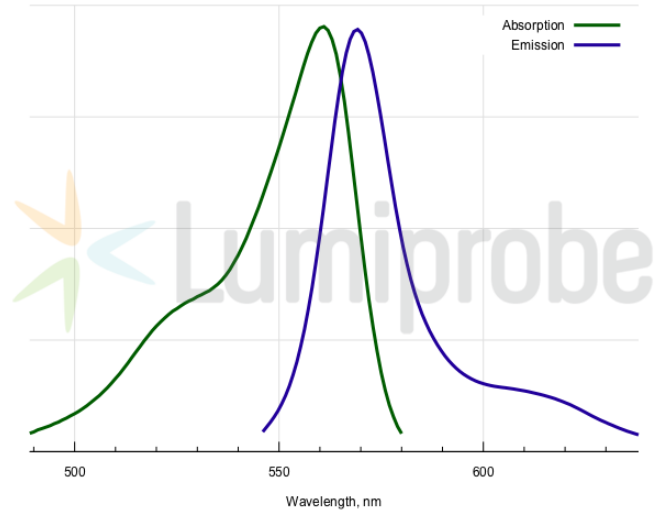
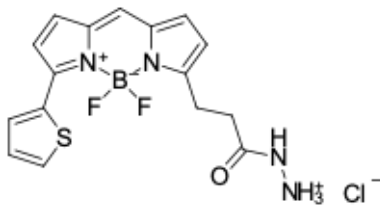


## BDP® 558/568 hydrazide

<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 396.65

量:

分子 C<sub>16</sub>H<sub>16</sub>N<sub>2</sub>BClF<sub>2</sub>OS

式:

溶解

度:

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/ 561

吸收

极大

值,

纳米:

ε, 摩 84400

尔吸

光系

数 σ<sub>π</sub>

发射 569

极大

值,

纳米:

荧光 0.68

量子

产率:

CF<sub>260</sub>: 0.00

CF<sub>280</sub>: 0.07