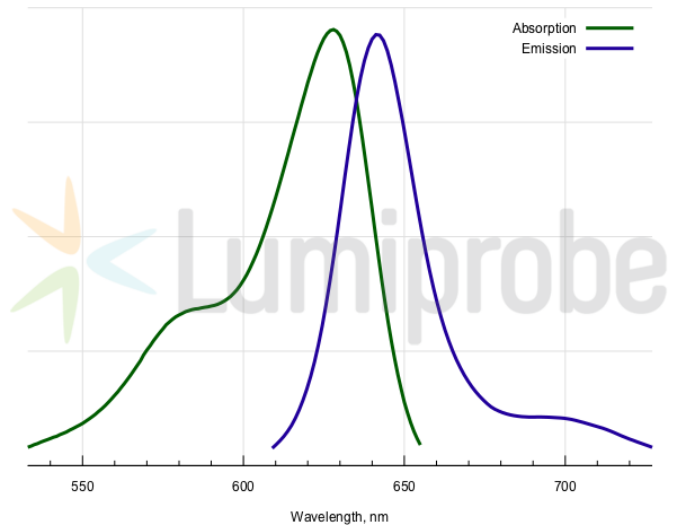
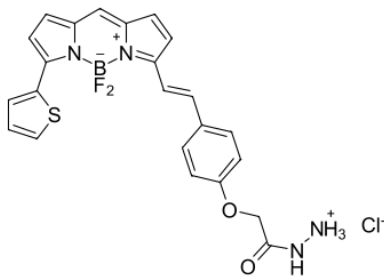


BDP® 630/650 hydrazide

<http://cn.lumiprobe.com/p/bdp-630-650-hydrazide>

BDP 630/650 is a red emitting dye which is based on the borodipyrromethene scaffold. This is a carbonyl reactive dye that is useful for the labeling of aldehydes and ketones, including sugars.

BDP 630/650 fluorophore is particularly useful for fluorescence polarization assays.



外观:

质谱 446.1

M+

增量:

分子 500.76

量:

分子 C₂₃H₂₀N₄BClF₂O₂S

式:

溶解

度:

质量

控制:

储存

条件:

法律

声明:

断、

人类或动物用途, 以及商业用途。

激发/ 628

吸收

极大

值,

纳米:

ε, 摩

尔吸

光系

数 σ_t

发射 642

极大

值,

纳米:

荧光 0.91

量子

产率:

CF₂₆₀: 0.029

CF₂₈₀: 0.035