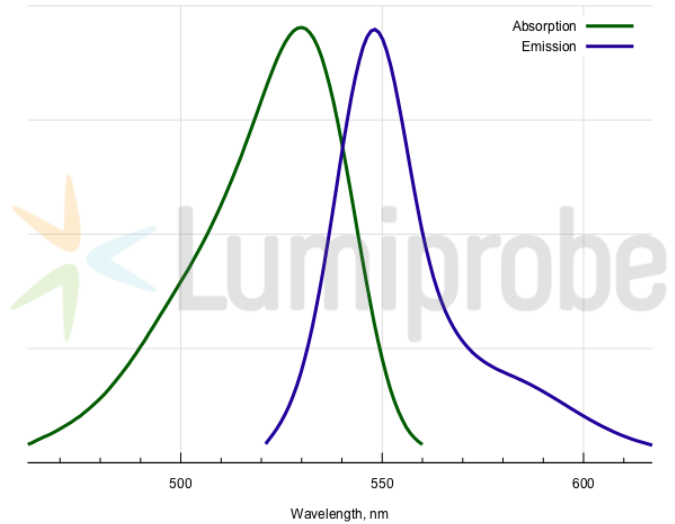
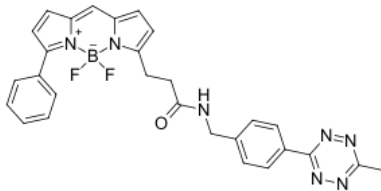


## BDP® R6G tetrazine

<http://hk.lumiprobe.com/p/bdp-r6g-tetrazine>

BDP R6G is a borondipyrrromethene dye with absorption and emission wavelengths close to rhodamine 6G (R6G). BDP R6G is a very bright and photostable dye.

Tetrazine fragment is used in inverse electron demand Diels Alder reaction with trans-cyclooctenes, acylazetines, and other strained olefins.



外观:

质谱 M+ 增量: 495.2

分子量: 523.34

分子式:  $C_{28}H_{24}N_7BF_2O$

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: 530

发射极大值, 纳米: 548

荧光量子产率: 0.96

CF<sub>260</sub>: 0.17

CF<sub>280</sub>: 0.18