

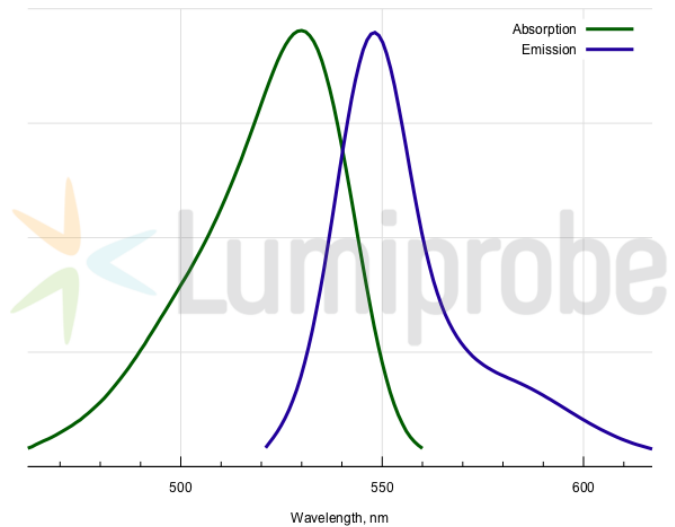
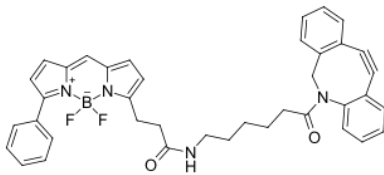
BDP® R6G DBCO

<http://cn.lumiprobe.com/p/bdp-r6g-dbc>

BDP R6G is a bright and photostable substitute for Rhodamine 6G (R6G). BDP stands for borondipyrromethene, a versatile fluorophore scaffold that is specially tuned in this molecule to match absorption and emission of R6G.

DBCO (azodibenzocyclooctyne) is a strained cyclic alkyne that reacts rapidly with azides, giving rise to stable triazoles. The reaction does not require the use of any catalyst; it is tolerant to most biologically important functional groups.

BDP R6G DBCO is useful for the synthesis of fluorescent conjugates and visualization of azide groups bound to biomolecules and surfaces.



外观:

质谱 640.3

M+

增量:

分子 640.53

量:

分子 $C_{39}H_{35}N_4BF_2O_2$

式:

溶解

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质量

控制:

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储存

条件:

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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。

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