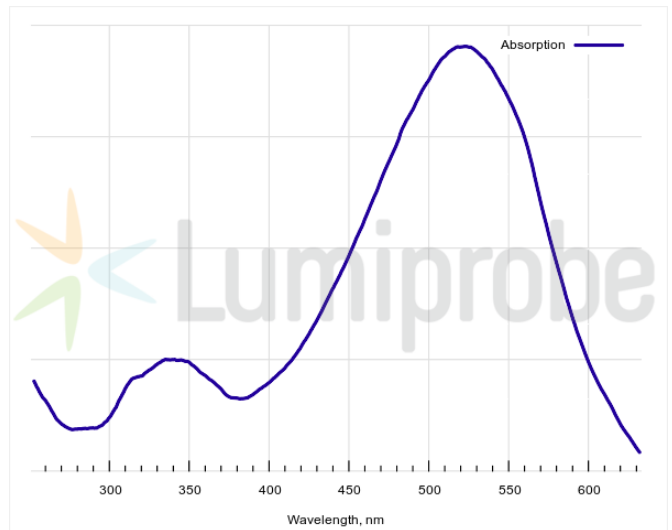
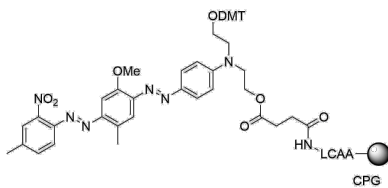


DusQ® 1 CPG 1000

<http://cn.lumiprobe.com/p/bhq1-cpg-1000>

This support with a pore size of 1000 Å is intended for the automated synthesis of oligonucleotides of up to 100 bases in length modified with DusQ 1 dark quencher at the 3' end.

Non-fluorescent DusQ 1 quencher exhibits the strongest absorption within the range of 480 to 580 nm; its absorption maximum is at 534 nm. It is suitable for quenching (a combination of static and dynamic quenching) of many fluorophores, including Biosearch Blue™, Marina Blue™, Edans, Bothell Blue, FAM™, JOE™, VIC™, R6G, HEX™, TET™ and Yakima Yellow™. It can be used for the synthesis of hybridization probes such as TaqMan, Molecular Beacon, Scorpion.



外观:

质量控制:

制:

储存条件:

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/吸 522

收极大

值, 纳

米:

ϵ , 摩尔 27300

吸光系

数 cm^2M^{-1}

CF_{260} : 0.17

CF_{280} : 0.10

孔径大 1000

小, 埃:

典型载 30-50

每 μm^2

偶联条

件:

解保护

条件: