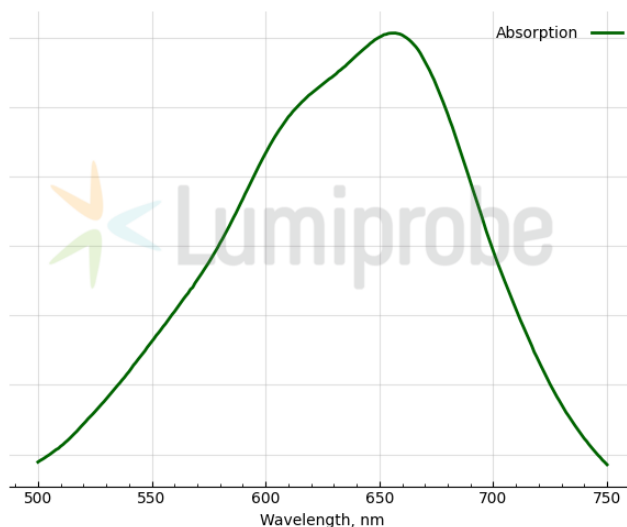
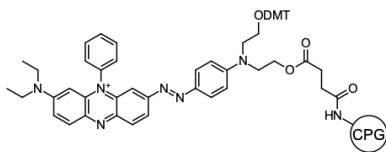


DusQ® 3 CPG 500

<http://hk.lumiprobe.com/p/bhq3-cpg-500>

DusQ® 3 is a dark quencher for far red and near infrared fluorophores, especially suitable for [Cyanine5.5](#).

The dye can be attached to 3'-terminus of oligonucleotides by means of automated solid phase synthesis using this support. The dye is sensitive to nucleophilic reagents, and therefore must be carefully deprotected. We recommend the use of ultramild, phenoxyacetyl protected monomers. As an alternative, post-synthetic labeling using NHS ester of the quencher can be used.



外观:

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: 657

ϵ , 摩尔吸光系数, cm^{-1} : 45500

孔径大小, 埃: 500

典型载荷, $\mu\text{mol/g}$: 50-80

偶联条件:

切割条件: