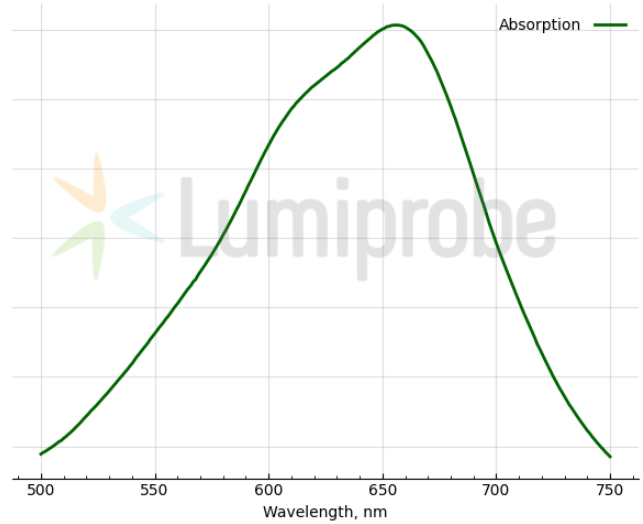
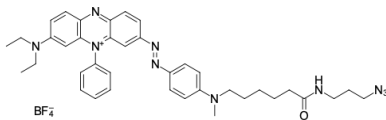


## DusQ® 3 azide

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

DusQ® 3 azide is a highly reactive derivative for labeling alkyne-containing molecules in copper-catalyzed azide-alkyne cycloaddition (CuAAC) reactions. DusQ 3 azide is suitable for FRET-based probes for the *in vivo* detection and imaging.

DusQ 3 is typically used to quench in the range 620-730 nm, it is highly recommended as a quencher with red- or far-red-emitting rhodamine or cyanine dyes, such as [Cyanine 5](#), [Cyanine 5.5](#), [AF 647](#).



外观:

分子量: 744.65

分子式: C<sub>38</sub>H<sub>45</sub>BF<sub>4</sub>N<sub>10</sub>O

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: 657

ε, 摩尔吸光系数, cm<sup>-1</sup>: 45500