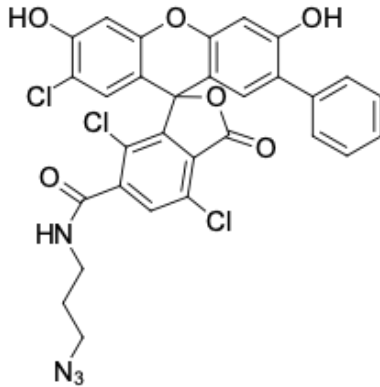


## VIC azide, 6-isomer

<http://hk.lumiprobe.com/p/vic-azide-6>

VIC is an asymmetric xanthenone dye with spectral properties similar to [HEX](#) and [JOE](#). Oligonucleotides labeled with VIC are often used in real-time PCR; the preparation of such oligonucleotides can be performed using click chemistry. This derivative is an azide, a pure 6-isomer, for conjugating VIC to other molecules by copper-catalyzed and copper-free click reactions.



外观:

分子量: 637.86

分子式:  $C_{30}H_{19}Cl_3N_4O_6$

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: 525

$\epsilon$ , 摩尔吸光系数,  $cm^{-1}$ : 103000

发射极大值, 纳米: 546

荧光量子产率: 0.53

$CF_{260}$ : 0.07

$CF_{280}$ : 0.07