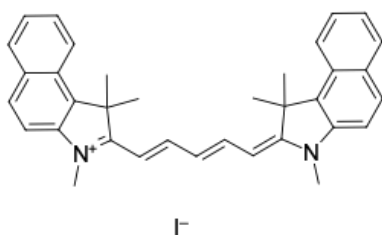


## Cyanine5.5 dimethyl

<http://cn.lumiprobe.com/p/cyanine55-dimethyl>

Cyanine5.5 dimethyl is a non-sulfonated cyanine dye with good solubility in organic solvents and bright fluorescence in the far-red spectrum range. The dye can be used as a non-reactive fluorophore for control experiments, calibration, and other technical applications.



外观:

分子量: 610.58

分子式:  $C_{35}H_{35}IN_2$

溶解度:

质量控制:

储存条件:

激发/吸收极大值, 纳米: 684

$\epsilon$ , 摩尔吸光系数,  $cm^{-1}$ : 198000

发射极大值, 纳米: 710

荧光量子产率: 0.2

$CF_{260}$ : 0.07

$CF_{280}$ : 0.03