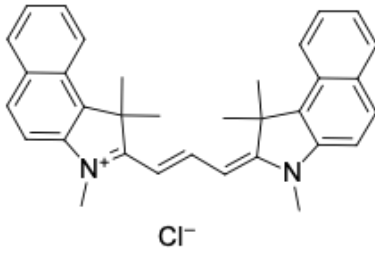


Cyanine3.5 dimethyl

<http://cn.lumiprobe.com/p/cyanine35-dimethyl>

Cyanine3.5 dimethyl is a non-sulfonated cyanine dye with good solubility in organic solvents and bright fluorescence in the yellow-orange 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: 493.08

CAS 编号: 42849-61-6

分子式: C₃₃H₃₃N₂Cl

溶解度:

质量控制:

储存条件:

激发/吸收极大值, 纳米: 591

ε, 摩尔吸光系数, cm⁻¹: 116000

发射极大值, 纳米: 604

荧光量子产率: 0.35

CF₂₆₀: 0.29

CF₂₈₀: 0.22