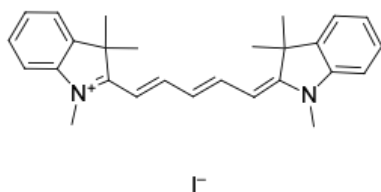


Cyanine5 dimethyl

<http://cn.lumiprobe.com/p/cyanine5-dimethyl>

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



分子量: 510.46
分子式: C₂₇H₃₁IN₂
溶解度:
质量控制:
储存条件:

激发/吸收极大值, 纳米: 646
ε, 摩尔吸光系数, cm⁻¹: 250000
发射极大值, 纳米: 662
荧光量子产率: 0.2
CF₂₆₀: 0.03
CF₂₈₀: 0.04