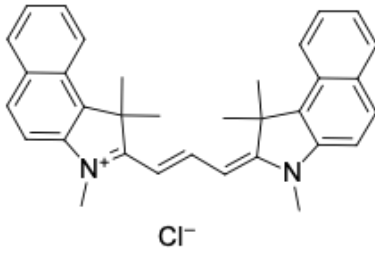


## Cyanine3.5 dimethyl

<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: C<sub>33</sub>H<sub>33</sub>N<sub>2</sub>Cl

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<sup>-1</sup>: 116000

发射极大值, 纳米: 604

荧光量子产率: 0.35

CF<sub>260</sub>: 0.29

CF<sub>280</sub>: 0.22