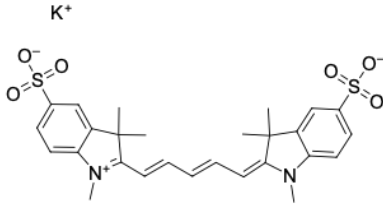


## sulfo-Cyanine5 dimethyl

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

sulfo-Cyanine5 dimethyl is a non-functionalized, water-soluble cyanine dye with bright far-red fluorescence. The dye can be used as a non-reactive fluorophore for control experiments, calibration, and other technical applications.



外观:

分子量: 580.77

分子式: C<sub>27</sub>H<sub>29</sub>KN<sub>2</sub>O<sub>6</sub>S<sub>2</sub>

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<sup>-1</sup>: 271000

发射极大值, 纳米: 662

荧光量子产率: 0.28

CF<sub>260</sub>: 0.04

CF<sub>280</sub>: 0.04