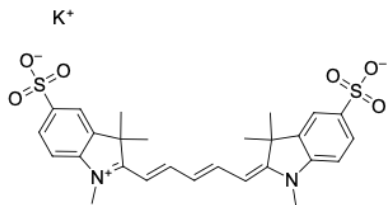


sulfo-Cyanine5 dimethyl

<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: $C_{27}H_{29}KN_2O_6S_2$

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} : 271000

发射极大值, 纳米: 662

荧光量子产率: 0.28

CF_{260} : 0.04

CF_{280} : 0.04