

Cyanine3 dimethyl

http://cn.lumiprobe.com/p/cy3-dimethyl

Non-functionalized Cyanine3 dye derivative with an aliphatic side chain. Cyanine3 dimethyl is a non-sulfonated bright yellow emitting cyanine dye with good solubility in organic solvents. The dye can be used as a non-reactive fluorophore, for control experiments, and for calibration.





分子量:	484.43
CAS 编号:	25470-94-4
分子式:	$C_{25}H_{29}IN_2$
溶解度:	
质量控制:	
储存条件:	
激发/吸收极大值,纳米:	555
ε, 摩尔吸光系数,cm ⁻¹ :	150000
发射极大值,纳米:	570

外观:

发射极大值,纳米:	570
荧光量子产率:	0.31
CF ₂₆₀ :	0.04
CF ₂₈₀ :	0.09