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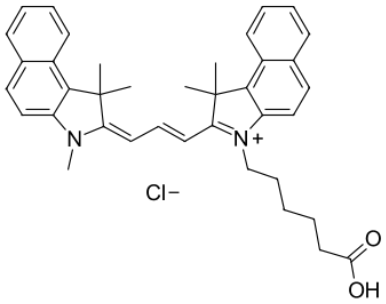
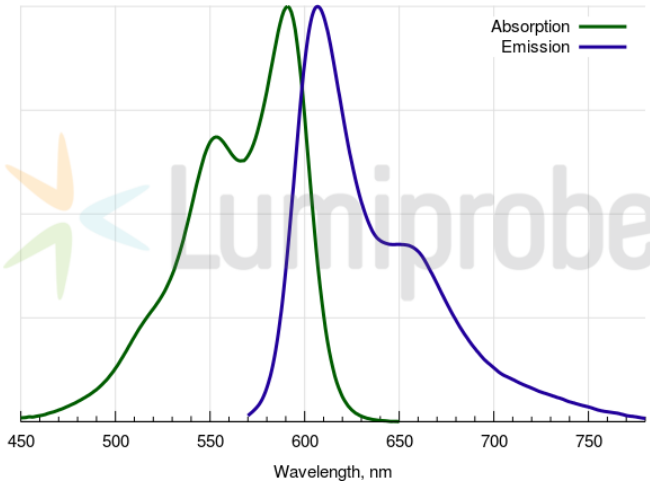
Cyanine3.5 carboxylic acid

http://cn.lumiprobe.com/p/cy35-carboxylic-acid

Cyanine3.5 free unactivated monofunctional carboxylic acid. Can be used as a reference non-reactive dye or control. Cyanine3.5 is an analog of Cy3.5® fluorophore.





外观:	
分子量:	593.20
CAS 编号:	1802928-88-6 (chloride), 1144107-79-8 (inner salt), 1802978-82-0 (without anion)
分子式:	$C_{38}H_{41}ClN_2O_2$
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^{-1}:	116000
发射极大值，纳米:	604
荧光量子产率:	0.35
CF_{260}:	0.29
CF_{280}:	0.22