

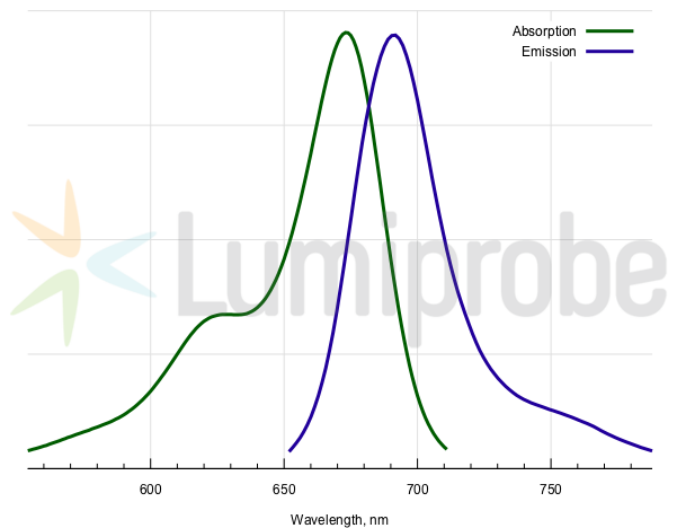
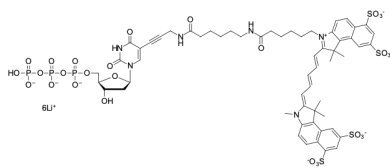
sulfo-Cyanine5.5 dUTP

<http://cn.lumiprobe.com/p/sulfo-cy55-dutp>

sulfo-Cyanine5.5 is a far red emitting dye. Since almost no biological sources of fluorescence background emit in its range, this fluorophore provides great signal to noise ratio.

Due to its extended amino-11-linker, this reagent provides a better alternative to aminoallyl derived triphosphates with dyes.

The QC of triphosphates includes HPLC-MS and enzymatic testing.



外观: 蓝色固体

分子 1554.97

量:

分子式: $C_{58}H_{63}N_6Li_6O_{28}P_3S_4$

式:

质量

控制:

储存

条件:

法律声明: 本产品仅供研究目的提供和销售。本产品并未经过食品、药品、医疗器械、化妆品等领域的安全性和效力测试, 且未经明示或暗示授权用于其他任何用途, 包括但不限于体外诊断、人类或动物用途, 以及商业用途。

激发/ 673

吸收

极大

值,

纳米:

ϵ , 摩

尔吸

光系

数 m^2

发射 691

极大

值,

纳米:

荧光 0.21

量子

产率:

CF_{260} : 0.09

CF_{280} : 0.11