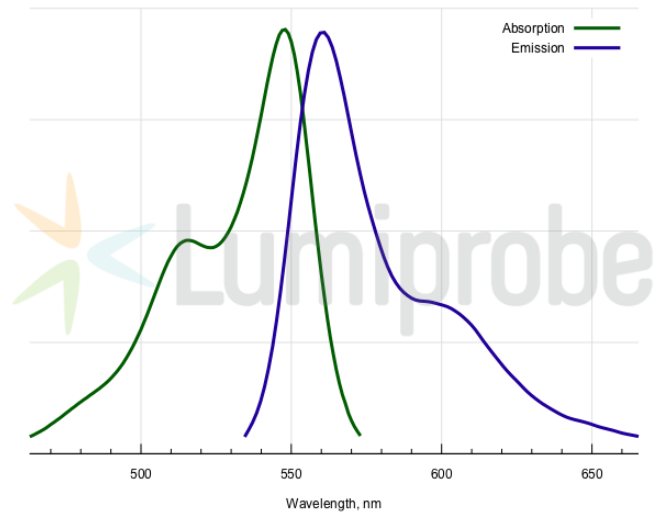
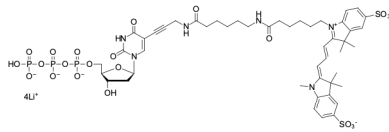


sulfo-Cyanine3 dUTP

<http://cn.lumiprobe.com/p/sulfo-cy3-dutp>

Labeled deoxynucleoside triphosphates (dNTPs) provide an efficient way for the enzymatic labeling of DNA. Labeled deoxynucleoside triphosphates (dNTPs) provide an efficient way for the enzymatic labeling of DNA. It can be used in DNA microarrays.

sulfo-Cyanine3 is a dye emitting in yellow range. This fluorophore is a standard dye used in DNA microarray experiments. Quality of each batch is assured by HPLC-MS, and testing in enzymatic reaction.



外观: 红色固体

分子量: 1247.84

分子式: $C_{47}H_{62}N_6Li_4O_{22}P_3S_2$

溶解度:

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/ 548

吸收极大值, 纳米:

ϵ , 摩尔吸光系数 162000

发射极大值, 纳米:

563

荧光量子产率:

0.1

CF_{260} :

0.03

CF_{280} : 0.06