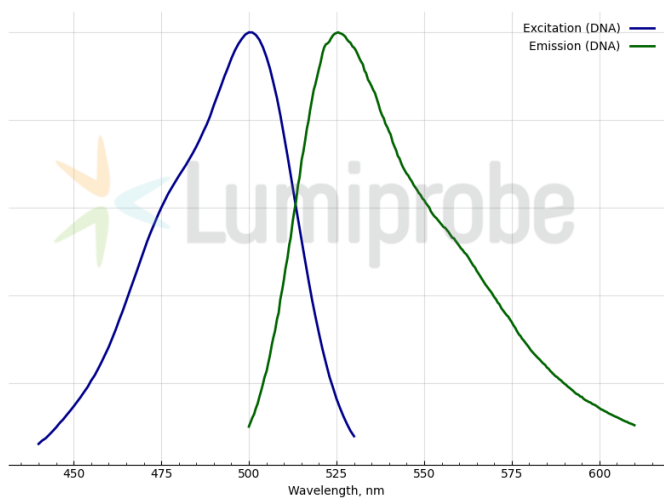


LUTOX® Green, green fluorescent nucleic acid stain

<http://cn.lumiprobe.com/p/sytox-green>

LUTOX® Green is a green-fluorescent nucleic acid stain used as a nuclear and chromosome counterstain. The dye is impermeant to live cells with compromised plasma membranes, making it a good indicator of dead cells. LUTOX Green exhibits more than 500-fold fluorescence enhancement upon binding nucleic acids with an emission peak of 523 nm. The high brightness of the signal allows the use of LUTOX Green to determine the viability of both eukaryotic and bacterial (Gram-positive and Gram-negative) cells by flow cytometers, fluorometers, fluorescence microscopes, or microplate readers.

We offer LUTOX Green as a 5 mM solution in DMSO and a [ready-to-use staining solution for flow cytometry](#).



外观: 橙色溶液

溶解度: 水

质量控制: NMR ¹H和HPLC-MS (95+%)

储存条件: 接收后24个月在黑暗中-20°C。运输: 在室温下最多3周。干燥。

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/吸收极大值, 纳米: 500

发射极大值, 纳米: 525

Sytox & Reg;是Molecular Probes Inc.的商标。