

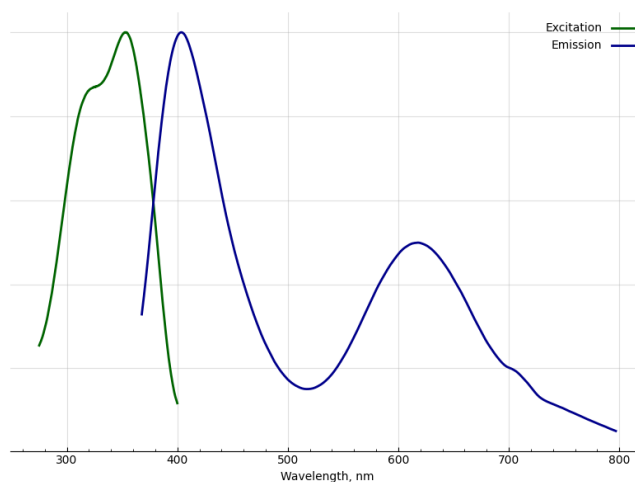
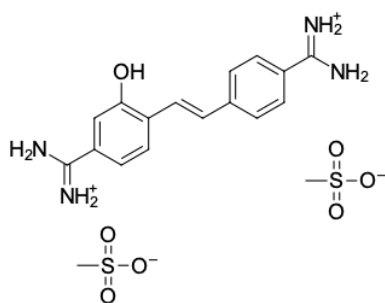
Hydroxystilbamidine (Fluoro-Gold®)

<http://cn.lumiprobe.com/p/hydroxystilbamidine-fluoro-gold>

Hydroxystilbamidine, also known as Fluoro-Gold®, is a fluorescent dye widely used in neuroscience and histochemistry for retrograde neuronal tracing and nucleic acid staining.

The dye labels neurons projecting to injection sites with full dendritic arborization and minimal diffusion from labeled cells. Hydroxystilbamidine resists photobleaching under standard microscopy and is compatible with immunohistochemistry, electrophysiology, autoradiography, and multiplex tracing.

Hydroxystilbamidine is also used to discriminate DNA/RNA in fixed cells or tissue sections.



外观:

分子 472.55

量:

分子 $C_{18}H_{24}N_4O_7S_2$

式:

溶解 水, DMSO

度:

质量

控

制:

储存

条

件:

法律 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。

明:

激发 355

发/

吸收

极大

值,

纳

米:

发射 404, 618

极大

值,

纳

米:

Fluoro-Gold®是Fluorochrome LLC的商标。