

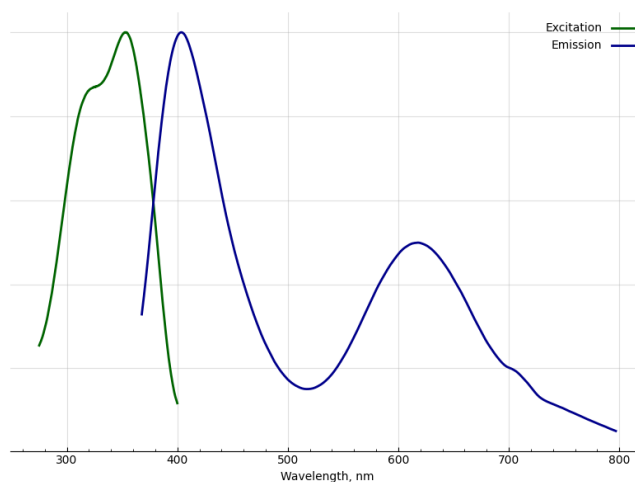
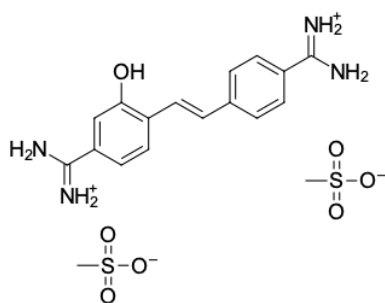
Hydroxystilbamidine (Fluoro-Gold®)

<http://hk.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:

分子量: 472.55

分子式: $C_{18}H_{24}N_4O_7S_2$

溶解度: 水, DMSO

质量控制:

储存条件:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。

激发/吸收极大值, 纳米: 355

发射极大值, 纳米: 404, 618

Fluoro-Gold®是Fluorochrome LLC的商標。