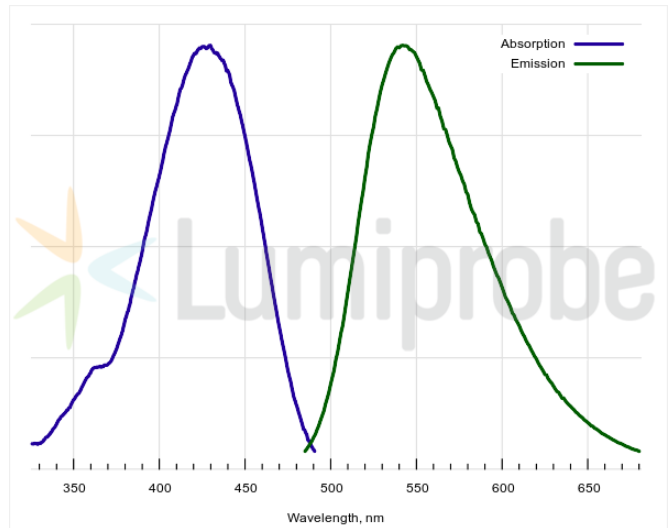
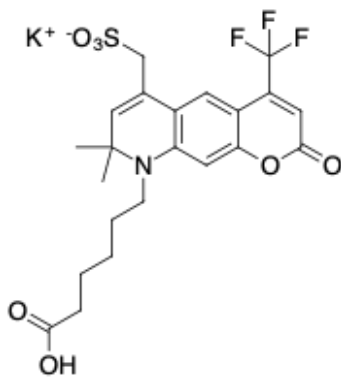


AF 430 carboxylic acid

<http://hk.lumiprobe.com/p/af-430-carboxylic-acid>

AF 430's excitation maximum is at 430 nm, emission maximum is at 542 nm, and Stokes shift is 112 nm. AF 430 exhibits high photostability and pH-insensitive fluorescence. The dye can be excited by 405 nm violet laser or 445 nm laser.

AF 430 carboxylic acid is a non-reactive form of AF 430 dye that can be used for the analysis of labeled samples as a reference standard in procedures where AF 430 dye conjugates are involved.



外观:

分子量: 541.58

分子式: $C_{22}H_{23}NF_3KO_7S$

溶解度:

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: 430

ϵ , 摩尔吸光系数, cm^{-1} : 15955

发射极大值, 纳米: 542

荧光量子产率: 0.23