

ATT 594 carboxylic acid

<http://hk.lumiprobe.com/p/atto-594-carboxylic-acid>

ATT 594 is a red-fluorescent rhodamine dye with high fluorescence quantum yield, strong thermal and photostability, and excellent water solubility. The dye is well-suited for high-resolution microscopy and single-molecule detection applications.

ATT 594 carboxylic acid is a non-reactive form of ATT 594 dye that can be used as a reference standard in experiments involving ATT 594 dye conjugates. Besides, the carboxylic group can react with hydrazines, hydroxylamines, and amines using carbodiimides such as EDAC.

外观:

分子量: 804.96

分子式: $C_{41}H_{46}N_3O_{10}S_2^-$

溶解度: 水、DMF、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。