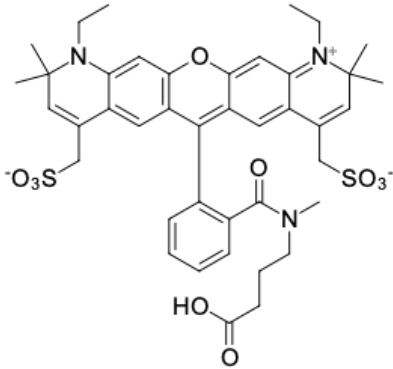


ATT 594 carboxylic acid

<http://cn.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

质量

控制

储存

条件

说明

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。

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