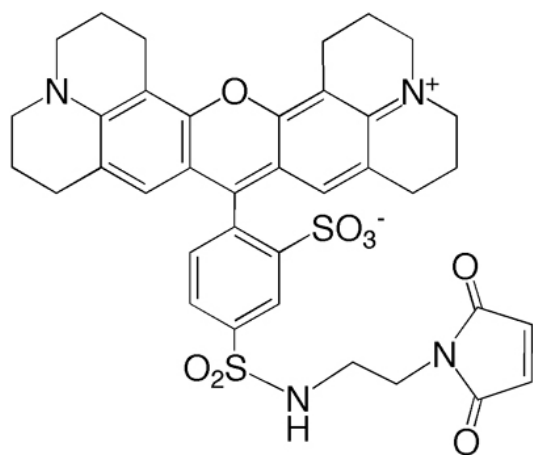




Texas Red™ Maleimide

SP-1505-3.6

Product Images



Short Description

Texas Red Maleimide can be used to label free thiol groups with this high quantum yield rhodamine derivative. This tag can either be directly visualized or detected using anti-rhodamine antibodies. Texas Red Maleimide is designed for fluorescent labeling of proteins, nucleic acids or other molecules containing one or more thiol groups.

Additional Information

Unit Size	3.6 mg
Target for Labeling	DNA, Oligonucleotides, PNA, Protein, RNA
Recommended Storage	- 20°C to - 80 °C.
Molecular Weight	728
Chemical Formula	$C_{37}H_{36}N_4O_8S_2$
Maximum Emission	614nm
Maximum Excitation	592nm
Required Reactive Group	Thiol Group
Tag/Group Incorporated	Texas Red
Safety Title	NA

