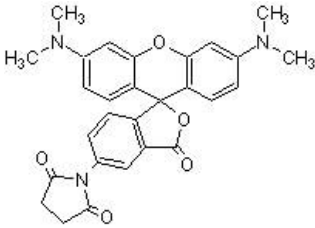


Product datasheet

Tetramethylrhodamine-5-maleimide, Labeling reagent for protein thiols ab145443

1 Image

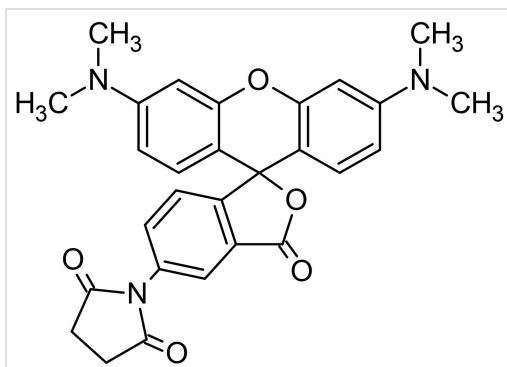
Overview

Product name	Tetramethylrhodamine-5-maleimide, Labeling reagent for protein thiols
Description	Labeling reagent for protein thiols for cytofluorescence.
Biological description	Thiol reactive fluorescent probe for use in cytofluorescence.
Purity	> 85%
CAS Number	174568-67-3
Chemical structure	

Properties

Excitation	543nm
Emission	575nm
Molecular weight	481.50
Molecular formula	C ₂₈ H ₂₃ N ₃ O ₅
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

Images



2D chemical structure image of ab145443, Tetramethylrhodamine-5-maleimide, Labeling reagent for protein thiols

Chemical Structure - Tetramethylrhodamine-5-maleimide, Labeling reagent for protein thiols (ab145443)

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- Response to your inquiry within 24 hours
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