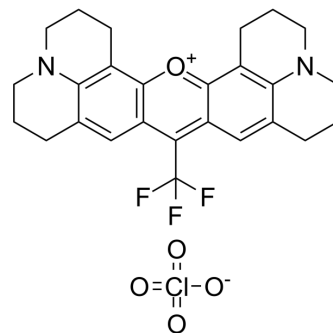


Rhodamine 700

Cat. No.:	HY-D1174
CAS No.:	63561-42-2
Molecular Formula:	$C_{26}H_{26}ClF_3N_2O_5$
Molecular Weight:	538.94
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Rhodamine 700, a Lambdachrome laser dye, is one of the few rhodamine dyes with near infrared fluorescence. Rhodamine 700 can be used for mitochondrial staining^[1].

REFERENCES

[1]. A.S. Dvornikov, et al. Transient spectra, kinetics and mechanism of Rhodamine 700 dye precursor photoreaction. , 201(1), 57–61.

Caution: Product has not been fully validated for medical applications. For research use only.

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