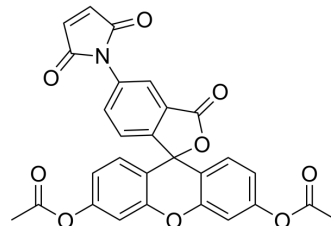


Fluorescein diacetate 5-maleimide

Cat. No.:	HY-D0103
CAS No.:	150322-01-3
Molecular Formula:	C ₂₈ H ₁₇ NO ₉
Molecular Weight:	511.44
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Fluorescein diacetate 5-maleimide is a colorimetric probe formed by the reaction of adipic acid dihydrazide and fluorescein isothiocyanate.

REFERENCES

[1]. Zhang L, et al. A selectively fluorescein-based colorimetric probe for detecting copper(II) ion. *Spectrochim Acta A Mol Biomol Spectrosc.* 2014 Dec 10;133:54-9.

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

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