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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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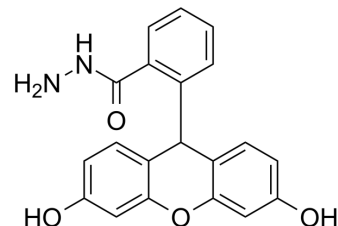
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Fluorescein hydrazide (3,6-Dihydroxyxanthane)

Cat. No.:	HY-W927359
CAS No.:	109653-47-6
Molecular Formula:	C ₂₀ H ₁₆ N ₂ O ₄
Molecular Weight:	348.35
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Fluorescein hydrazide (3,6-Dihydroxyxanthane) is a fluorescein dye that can be used for the fluorophotometric determination of hydrogen peroxide (H₂O₂) and other reactive oxygen species (ROS)^[1].

REFERENCES

[1]. Nakahara R, et al. Fluorophotometric determination of hydrogen peroxide and other reactive oxygen species with fluorescein hydrazide (FH) and its crystal structure. Chem Pharm Bull (Tokyo). 2008 Jul;56(7):977-81.

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

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