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Produktinformation



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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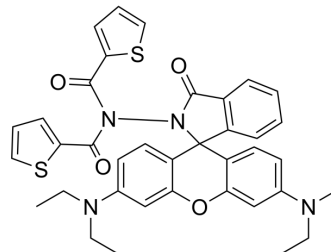
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Rhodamine dithenoyl hydrazide

Cat. No.:	HY-158739
CAS No.:	2740257-94-5
Molecular Formula:	C ₃₈ H ₃₆ N ₄ O ₄ S ₂
Molecular Weight:	676.85
Target:	Fluorescent Dye
Pathway:	Others
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description

Rhodamine dithenoyl hydrazide possesses excellent recognition and selectivity for Fe³⁺ ion. Rhodamine dithenoyl hydrazide exhibits Excitation/Emission maxima of 543/550-700 nm, respectively^[1].

REFERENCES

[1]. Yi Liu, et al. A selective N,N-dithenoyl-rhodamine based fluorescent probe for Fe³⁺ detection in aqueous and living cells. J Environ Sci (China). 2020 Apr;90:180-188.

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

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