



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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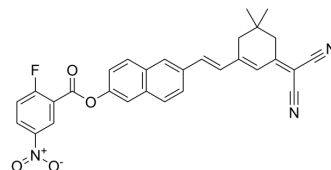
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PSP

Cat. No.:	HY-D2474
CAS No.:	3030735-86-2
Molecular Formula:	C ₃₀ H ₂₂ FN ₃ O ₄
Molecular Weight:	507.51
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PSP is a two-photon fluorescent probe for selective and sensitive detection of H₂S_n in live cells and tumor spheroids (Ex/Em = 440/640 nm). PSP can be utilized in ferroptosis research^[1].

REFERENCES

[1]. Di X, et al. Monitoring hydrogen polysulfide during ferroptosis with a two-photon fluorescent probe. Talanta. 2021 Sep 1;232:122467.

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

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