



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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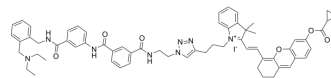
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DTNP

Cat. No.:	HY-163465
CAS No.:	3010266-66-4
Molecular Formula:	C ₆₃ H ₆₇ IN ₈ O ₆
Molecular Weight:	1159.16
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DTNP is a BchE -activated near infrared (NIR) probe with blood-brain permeability. DTNP can be activated by BchE and inhibit its enzyme activity. DTNP can be used in Alzheimer's disease (AD) research^[1].

REFERENCES

[1]. Wang L, et al. Butyrylcholinesterase-Activated Near-Infrared Fluorogenic Probe for In Vivo Theranostics of Alzheimer's Disease. *J Med Chem.* 2024 Apr 25;67(8):6793-6809.

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

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