



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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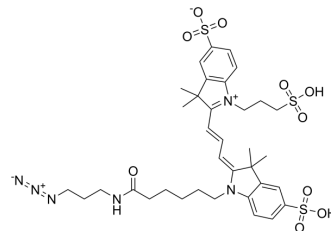
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Sulfo-Cy3 Azide

Cat. No.:	HY-151710
CAS No.:	1801695-56-6
Molecular Formula:	C ₃₅ H ₄₆ N ₆ O ₁₀ S ₃
Molecular Weight:	806.97
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sulfo-Cy3 Azide is a water-soluble fluorogenic dye containing an azide group, which enables Click Chemistry. Sulfo-Cy3 Azide can be used for the labeling of sensitive molecules such as proteins^{[1][2]}.

REFERENCES

- [1]. Luo Q, et al. Dinitroimidazoles as bifunctional bioconjugation reagents for protein functionalization and peptide macrocyclization. *Nat Commun.* 2019 Jan 11;10(1):142.
- [2]. Syga Ł, et al. A Trifunctional Linker for Palmitoylation and Peptide and Protein Localization in Biological Membranes. *Chembiochem.* 2020 May 4;21(9):1320-1328.

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

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