



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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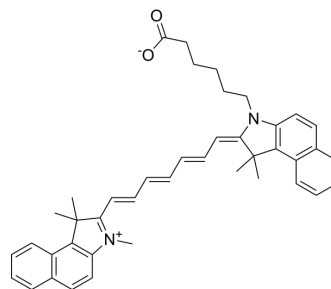
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Cy7.5-COOH

Cat. No.:	HY-D1883
CAS No.:	1144107-81-2
Molecular Formula:	C ₄₂ H ₄₄ N ₂ O ₂
Molecular Weight:	608.81
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cy7.5-COOH (compound 8f), a cyanine dye, is a highly fluorescent compound (Abs/Em = 781/808 nm). Cy7.5-COOH can be used as a fluorescent probe in a wide-range of applications such as DNA sequencing, flow cytometry and in vivo imaging^[1].

REFERENCES

[1]. Maria Lopalco, et al. Catch and release microwave mediated synthesis of cyanine dyes. *Org Biomol Chem*. 2009 Mar 7;7(5):856-9.

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

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