



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

SZABO-SCANDIC HandelsgmbH

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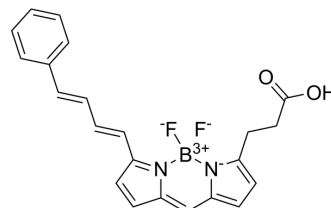
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BDP 581/591 carboxylic acid

Cat. No.:	HY-D1656
CAS No.:	480999-04-0
Molecular Formula:	C ₂₂ H ₁₉ BF ₂ N ₂ O ₂
Molecular Weight:	392.21
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BDP 581/591 carboxylic acid is a fluorescent dye (Ex=585 nm, Em=594 nm). BDP 581/591 carboxylic acid has a free carboxylic acid group, which can be catalyzed by a catalyst (such as EDC or HATU) to react with primary amines to form stable amide bonds. BDP 581/591 carboxylic acid is highly photostable and can be used for ROS detection.

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

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