



# 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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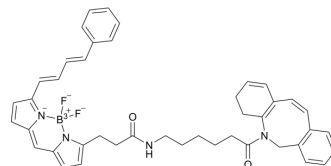
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## BDP 581/591 DBCO

Cat. No.:	HY-D1655
Molecular Formula:	C <sub>43</sub> H <sub>43</sub> F <sub>2</sub> N <sub>4</sub> O <sub>2</sub> <sup>3-</sup>
Molecular Weight:	685.83
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 DBCO is a boron-dipyrromethene dye with a conjugated olefin system (Ex=585 nm, Em=594 nm). BDP 581/591 DBCO can be used as a conventional fluorophore or for the detection of ROS (after oxidation, fluorescence moves to the green part of the spectrum).

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

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