



# 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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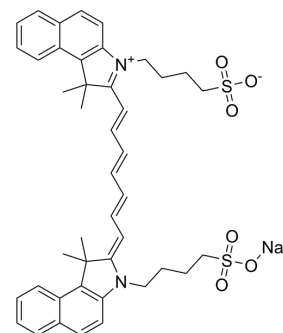
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## Indocyanine green (Standard)

Cat. No.:	HY-D0711R
CAS No.:	3599-32-4
Molecular Formula:	C <sub>43</sub> H <sub>47</sub> N <sub>2</sub> NaO <sub>6</sub> S <sub>2</sub>
Molecular Weight:	774.96
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Indocyanine green (Standard) is the analytical standard of Indocyanine green. This product is intended for research and analytical applications. Indocyanine green (Foxgreen) is a low toxic fluorescent agent that has been widely used in medical diagnostics, such as determining cardiac output, hepatic function, and liver blood flow, and for ophthalmic angiography<sup>[1]</sup>.

### REFERENCES

[1]. Gharesi S, et al. Effect of photodynamic therapy based on indocyanine green on expression of apoptosis-related genes in human gingival fibroblast cells. Photodiagnosis Photodyn Ther. 2017 Apr 21.

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

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