



# 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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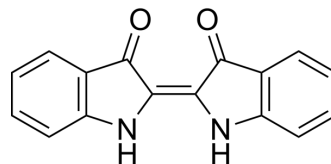
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## Indigo

Cat. No.:	HY-N0335
CAS No.:	482-89-3
Molecular Formula:	C <sub>16</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	262.26
Target:	Fluorescent Dye
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### SOLVENT & SOLUBILITY

In Vitro	THF : < 1 mg/mL (ultrasonic;warming;heat to 60°C) (insoluble) DMSO : < 1 mg/mL (ultrasonic;warming;heat to 60°C) (insoluble or slightly soluble) H <sub>2</sub> O : < 0.1 mg/mL (insoluble)
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### BIOLOGICAL ACTIVITY

Description	Indigo is a deep and rich color dye for indole stain, isolated from the plant <i>Indigofera tinctoria</i> and related species <sup>[1]</sup> .
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### REFERENCES

[1]. Maerz and Paul A Dictionary of Color New York:1930 McGraw-Hill Page 197; Color Sample of Indigo: Page 117 Plate 47 Color Sample E10.

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

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