



# 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 Handels GmbH

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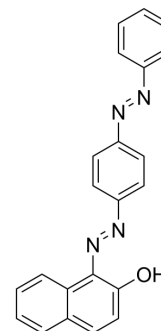
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## Sudan III (Standard)

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Cat. No.:          | HY-D0931R                                                                                 |
| CAS No.:           | 85-86-9                                                                                   |
| Molecular Formula: | C <sub>22</sub> H <sub>16</sub> N <sub>4</sub> O                                          |
| Molecular Weight:  | 352.39                                                                                    |
| Target:            | Fluorescent Dye                                                                           |
| Pathway:           | Others                                                                                    |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Sudan III (Standard) is the analytical standard of Sudan III. This product is intended for research and analytical applications. Sudan III is a hydrophobic bisazo dye<sup>[1]</sup>.

### REFERENCES

[1]. Sakurai T, et al. Color Change of Sudan III against Concentrated Sulfuric Acid in Acetonitrile and Quantification for a Small Amount of Concentrated Sulfuric Acid. Anal Sci. 2016;32(2):129-33.

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

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