



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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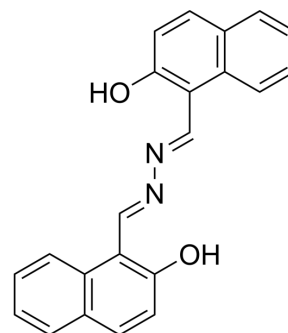
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Pigment Yellow 101

Cat. No.:	HY-D0324
CAS No.:	2387-03-3
Molecular Formula:	C ₂₂ H ₁₆ N ₂ O ₂
Molecular Weight:	340.37
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	Dichloromethane : 0.14 mg/mL (0.41 mM; ultrasonic and warming and heat to 60°C)
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BIOLOGICAL ACTIVITY

Description	Pigment Yellow 101 is a disazomethine dye with solid-state fluorescence.a biologically active chemical.
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REFERENCES

[1]. Plötner J, Dreuw A. Solid state fluorescence of Pigment Yellow 101 and derivatives: a conserved property of the individual molecules[J]. Physical Chemistry Chemical Physics, 2006, 8(10): 1197-1204.

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

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