



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

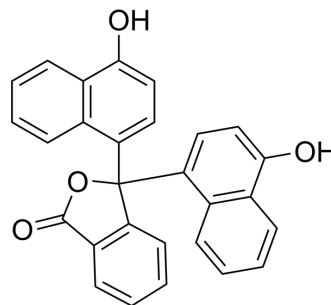
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

alpha-Naphtholphthalein

Cat. No.:	HY-W087913
CAS No.:	596-01-0
Molecular Formula:	C ₂₈ H ₁₈ O ₄
Molecular Weight:	418.44
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

alpha-Naphtholphthalein is an indicator that is light yellow at pH 6 and gradually shows a clear color change with increasing pH to light green-green-blue. alpha-Naphtholphthalein can be impregnated into cotton-blend fabrics and used to develop medical supplies for wound pH monitoring, such as medical gauze, hospital gowns and compression bandages^[1].

REFERENCES

[1]. Seo HS, et al. Facile and cost-effective fabrication of wearable alpha-naphtholphthalein-based halochromic sensor for wound pH monitoring. Nanotechnology. 2024 Mar 27;35(24).

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA