



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

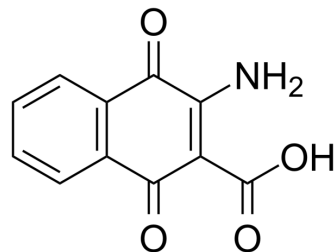
mail@szabo-scandic.com

www.szabo-scandic.com

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

2-Amino-3-carboxy-1,4-naphthoquinone

Cat. No.:	HY-N8139
CAS No.:	173043-38-4
Molecular Formula:	C ₁₁ H ₇ NO ₄
Molecular Weight:	217.18
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

2-Amino-3-carboxy-1,4-naphthoquinone is the electron transfer mediator. 2-Amino-3-carboxy-1,4-naphthoquinone changes glucose metabolism of the homofermentative lactic acid bacteria^[1].

REFERENCES

[1]. Yamazaki S, et al. Glucose metabolism of lactic acid bacteria changed by quinone-mediated extracellular electron transfer. *Biosci Biotechnol Biochem.* 2002;66(10):2100-2106.

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