



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

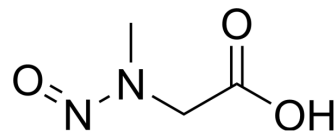
www.szabo-scandic.com

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



N-Nitrososarcosine

Cat. No.:	HY-W188178
CAS No.:	13256-22-9
Molecular Formula:	C ₃ H ₆ N ₂ O ₃
Molecular Weight:	118.09
Target:	Drug Derivative
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

N-Nitrososarcosine is a nitrosation product of Sarcosine (HY-101037) and can be found in cured meat products. N-Nitrososarcosine (225 mg/kg) induces the formation of metastatic liver carcinomas in mice^{[1][2]}.

REFERENCES

- [1]. Wogan GN, et al. Carcinogenicity of nitrosation products of ephedrine, sarcosine, folic acid, and creatinine. Cancer Res. 1975 Aug;35(8):1981-4.
- [2]. Janzowski C, et al. Occurrence of N-nitrosamino acids in cured meat products and their effect on formation of N-nitrosamines during heating. Food Cosmet Toxicol. 1978 Aug;16(4):343-8.

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