



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

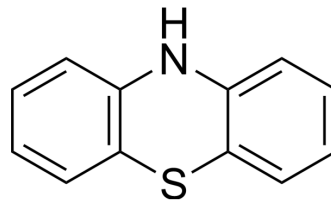
mail@szabo-scandic.com

www.szabo-scandic.com

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

Phenothiazine (Standard)

Cat. No.:	HY-Y0055R
CAS No.:	92-84-2
Molecular Formula:	C ₁₂ H ₉ NS
Molecular Weight:	199.27
Target:	Antibiotic; Fungal; Bacterial; Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Phenothiazine (Standard) is the analytical standard of Phenothiazine. This product is intended for research and analytical applications. Phenothiazine is an antibiotic which has insecticidal, fungicidal, antibacterial and anthelmintic activities. Phenothiazine also can be used for the research of neurological diseases^{[1][2]}.

REFERENCES

- [1]. Mitchell SC, et, al. The toxicity of phenothiazine. *Drug Metabol Drug Interact.* 1994;11(3):201-35.
- [2]. Ohlow MJ, et, al. Phenothiazine: the seven lives of pharmacology's first lead structure. *Drug Discov Today.* 2011 Feb;16(3-4):119-31.
- [3]. Jun-hua Xiao, et al. Xiao JH, Zhang YL, Ding LL, Feng XL, Wang JL. Effects of isoliensinine on proliferation of porcine coronary arterial smooth muscle cells induced by phenylephrine. *Yao Xue Xue Bao.* 2005 Feb;40(2):105-10.

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