



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

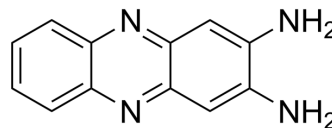
mail@szabo-scandic.com

www.szabo-scandic.com

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

2,3-Diaminophenazine

Cat. No.:	HY-W020086
CAS No.:	655-86-7
Molecular Formula:	C ₁₂ H ₁₀ N ₄
Molecular Weight:	210.23
Target:	Fluorescent Dye
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

2,3-Diaminophenazine (2,3-Phenazinediamine) is an amino derivative of phenazine with promising luminescence, electrochemical and biochemical applications^{[1][2]}.

REFERENCES

- [1]. Xiaoyue He, et al. Selective self-assembly of 2,3-diaminophenazine molecules on MoSe₂ mirror twin boundaries. *Nat Commun.* 2019 Jun 28;10(1):2847.
- [2]. Feng Zhang, et al. An enzymatic ratiometric fluorescence assay for 6-mercaptopurine by using MoS₂ quantum dots. *Mikrochim Acta.* 2018 Nov 10;185(12):540.

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