



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

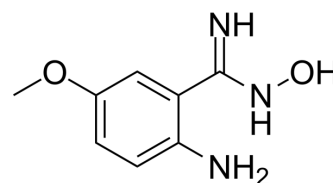
mail@szabo-scandic.com

www.szabo-scandic.com

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

2-Amino-5-methoxybenzamidoxime

Cat. No.:	HY-D2475
CAS No.:	1359828-78-6
Molecular Formula:	C ₈ H ₁₁ N ₃ O ₂
Molecular Weight:	181.19
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2-Amino-5-methoxybenzamidoxime is a chemical probe for detection of ketone, including aromatic ketones, hydroxyl ketones, cyclic ketones and aliphatic ketones. 2-Amino-5-methoxybenzamidoxime exhibits an excitation maximal wavelength of 389 nm and a emission maximal wavelength of 515 nm^[1].

REFERENCES

[1]. Mei Z, et al., High-Throughput Fluorescence Assay for Ketone Detection and Its Applications in Enzyme Mining and Protein Engineering. ACS Omega. 2020 Jun 4;5(23):13588-13594.

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