



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

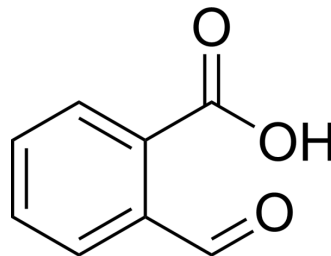
mail@szabo-scandic.com

www.szabo-scandic.com

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

2-Carboxybenzaldehyde (Standard)

Cat. No.:	HY-Y1771R
CAS No.:	119-67-5
Molecular Formula:	C ₈ H ₆ O ₃
Molecular Weight:	150.13
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2-Carboxybenzaldehyde (Standard) is the analytical standard of 2-Carboxybenzaldehyde. This product is intended for research and analytical applications. 2-Carboxybenzaldehyde is the major metabolite found in phenanthrene metabolism. Phenanthrene can be degraded by *Pseudomonas* sp. Lphe-2 strain^[1].

REFERENCES

[1]. Dan Ji, et al. Characterization and genomic function analysis of phenanthrene-degrading bacterium *Pseudomonas* sp. Lphe-2. *J Environ Sci Health A Tox Hazard Subst Environ Eng.* 2020;55(5):549-562.

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