



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

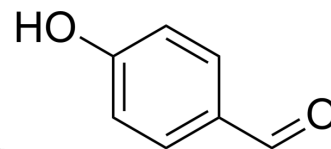
mail@szabo-scandic.com

www.szabo-scandic.com

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

p-Hydroxybenzaldehyde (Standard)

Cat. No.:	HY-Y0313R
CAS No.:	123-08-0
Molecular Formula:	C ₇ H ₆ O ₂
Molecular Weight:	122.12
Target:	Endogenous Metabolite; GABA Receptor
Pathway:	Metabolic Enzyme/Protease; Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



BIOLOGICAL ACTIVITY

Description	p-Hydroxybenzaldehyde (Standard) is the analytical standard of p-Hydroxybenzaldehyde. This product is intended for research and analytical applications. p-Hydroxybenzaldehyde is a one of the major components in vanilla aroma, with antagonistic effect on GABAA receptor of the $\alpha 1\beta 2\gamma 2S$ subtype at high concentrations.
IC ₅₀ & Target	GABA Receptor ^[1]

REFERENCES

[1]. Zhang J, et al. The Effect of 4-hydroxybenzaldehyde on the γ -aminobutyric Acid Type A Receptor. Malays J Med Sci. 2017 Mar;24(2):94-99.

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