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Produktinformation



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Sarcosine oxidase, Bacillus

Cat. No.:	HY-P2861
CAS No.:	9029-22-5
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Sarcosine oxidase, Bacillus

SOLVENT & SOLUBILITY

In Vitro	H ₂ O : 100 mg/mL (Need ultrasonic)
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BIOLOGICAL ACTIVITY

Description	Sarcosine oxidase, Bacillus (SAO) can catalyze the oxidative demethylation of sarcosine to generate glycine, H ₂ O ₂ , 5,10-CH ₂ -tetrahydrofolate, which are often used in biochemical reactions ^[1] .
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REFERENCES

[1]. Suzuki H, et al. Sarcosine oxidase: structure, function, and the application to creatinine determination. Amino Acids. 1994 Feb;7(1):27-43.

Caution: Product has not been fully validated for medical applications. For research use only.

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