



SZABO SCANDIC

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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

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Fengycin

Cat. No.:	HY-N7453		
CAS No.:	102577-03-7		
Molecular Formula:	C ₇₂ H ₁₁₀ N ₁₂ O ₂₀		
Molecular Weight:	1463.71		
Target:	Fungal; Antibiotic		
Pathway:	Anti-infection		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Fengycin

BIOLOGICAL ACTIVITY

Description	Fengycin is a cyclic lipopeptide used as an agricultural fungicide. Fengmycin has an anti-fungal infection effect by damaging the target's cell membrane ^[1] .
IC ₅₀ & Target	Lipopeptide

REFERENCES

[1]. Sreyoshi Sur, et al. Selectivity and Mechanism of Fengycin, an Antimicrobial Lipopeptide, from Molecular Dynamics. J Phys Chem B. 2018 Mar 1;122(8):2219-2226.

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

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