



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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

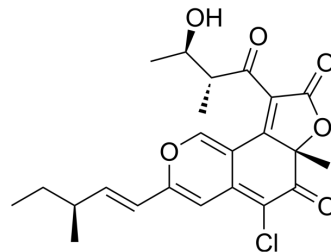
mail@szabo-scandic.com

www.szabo-scandic.com

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

Chaetoviridin A

Cat. No.:	HY-125511
CAS No.:	128252-98-2
Molecular Formula:	C ₂₃ H ₂₅ ClO ₆
Molecular Weight:	432.89
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Chaetoviridin A exhibits antifungal activity against several plants pathogen, inhibits growth of *Verticillium dahliae* through cell necrosis and mycelial deformation, and thus improves sensitivity of *V. dahliae* to stress, increases the emergence rate and plant height of cotton^[1].

REFERENCES

[1]. Zhang Y, et al., Antifungal Activity of Chaetoviridin A from *Chaetomium globosum* CEF-082 Metabolites Against *Verticillium dahliae* in Cotton. *Mol Plant Microbe Interact.* 2021 Jul;34(7):758-769.

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