



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

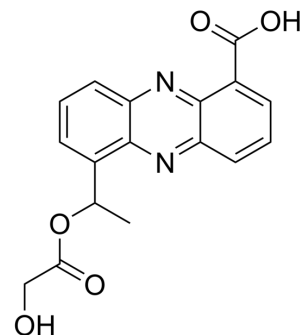
mail@szabo-scandic.com

www.szabo-scandic.com

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

DC-86-M

Cat. No.:	HY-130596
CAS No.:	94448-15-4
Molecular Formula:	C ₁₇ H ₁₄ N ₂ O ₅
Molecular Weight:	326.3
Target:	Antibiotic; Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DC-86-M is an antibiotic, which can be isolated from *Streptomyces luteogriseus*. DC-86-M exhibits antibacterial activities against *Bacillus subtilis*, *Staphylococcus aureus*, *Enterococcus faecalis*, *Vibrio anguillarum*, and *Proteus vulgaris*, with MIC <1 µg/mL. DC-86-M exhibits antitumor activity against mouse sarcoma 180 with LD₅₀ of 25 mg/kg^[1].

REFERENCES

[1]. Takahashi K, et al., DC-86-M, a novel antitumor antibiotic. II. Structure determination and biological activities. *J Antibiot (Tokyo)*. 1986 May;39(5):624-8.

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