



# 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

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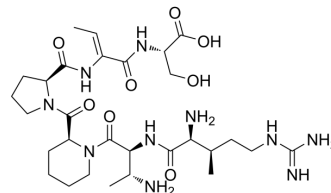
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## Lavendomycin

Cat. No.:	HY-P2047
CAS No.:	82987-09-5
Molecular Formula:	C <sub>29</sub> H <sub>50</sub> N <sub>10</sub> O <sub>8</sub>
Molecular Weight:	666.77
Sequence:	Arg-{{(2S,3R)-2,3-diaminobutanoic acid}}-{{Pip}}-Pro-{{(2Z)-dehydrobutyrine}}-Ser
Sequence Shortening:	R-{{(2S,3R)-2,3-diaminobutanoic acid}}-{{Pip}}-P-{{(2Z)-dehydrobutyrine}}-S
Target:	Antibiotic; Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Lavendomycin is a peptide antibiotic from Streptomyces. Lavendomycin inhibits Gram-positive bacteria<sup>[1]</sup>.

### REFERENCES

[1]. Komori T, et al. Lavendomycin, a new antibiotic. I. Taxonomy, isolation and characterization. J Antibiot (Tokyo). 1985 Jun;38(6):691-8.

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

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