



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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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## Cephacin M4

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Cat. No.:	HY-P2011
CAS No.:	99313-74-3
Molecular Formula:	C <sub>41</sub> H <sub>69</sub> N <sub>11</sub> O <sub>15</sub> S
Molecular Weight:	988.12
Sequence:	{Orn}-Val-{Orn}-Val-{Oaa}
Sequence Shortening:	{Orn}-V-{Orn}-V-{Oaa}
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Cephacin M4 is a cephalosporin component, a 7-methoxydesacetylcephalosporin. Cephacin M4 can be isolated from the culture filtrate of <i>Xanthomonas lactamica</i> .
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### REFERENCES

[1]. NOZAKI Y, KATAYAMA N, TSUBOTANI S, et al. CEPHACIN M1-6, NEW 7-METHOXYCEPHEM ANTIBIOTICS OF BACTERIAL ORIGIN I. A PRODUCING ORGANISM, FERMENTATION, BIOLOGICAL ACTIVITIES, AND MODE OF ACTION[J]. The Journal of Antibiotics, 1985, 38(9): 1141-1151.

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

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