



# 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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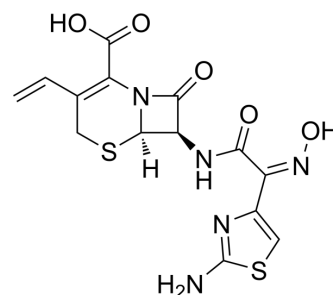
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## Cefdinir (Standard)

<b>Cat. No.:</b>	HY-B0136R
<b>CAS No.:</b>	91832-40-5
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>13</sub> N <sub>5</sub> O <sub>5</sub> S <sub>2</sub>
<b>Molecular Weight:</b>	395.41
<b>Target:</b>	Bacterial; Antibiotic
<b>Pathway:</b>	Anti-infection
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Cefdinir (Standard) is the analytical standard of Cefdinir. This product is intended for research and analytical applications. Cefdinir (FK-482) is a semi-synthetic, broad-spectrum antibiotic in the third generation of the cephalosporin class, which is proved to be effective for infections caused by several Gram-negative and Gram-positive bacteria. Cefdinir can be used for the research of common bacterial infections of the ear, sinus, throat, and skin <sup>[1][2]</sup> .
<b>IC<sub>50</sub> &amp; Target</b>	Antibacterial <sup>[1]</sup> .

### REFERENCES

[1]. Soejima R. Cefdinir. Jpn J Antibiot. 1992 Oct;45(10):1239-52.

[2]. Labro MT, et al. Cefdinir (CI-983), a new oral amino-2-thiazolyl cephalosporin, inhibits human neutrophil myeloperoxidase in the extracellular medium but not the phagolysosome. J Immunol. 1994 Mar 1;152(5):2447-55.

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

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