



# 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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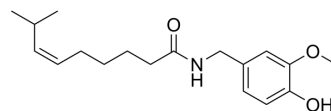
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## (Z)-Capsaicin (Standard)

Cat. No.:	HY-B1583R
CAS No.:	25775-90-0
Molecular Formula:	C <sub>18</sub> H <sub>27</sub> NO <sub>3</sub>
Molecular Weight:	305.41
Target:	HSV; TRP Channel
Pathway:	Anti-infection; Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	(Z)-Capsaicin (Standard) is the analytical standard of (Z)-Capsaicin. This product is intended for research and analytical applications. (Z)-Capsaicin is the cis isomer of capsaicin, acts as an orally active TRPV1 agonist, and is used in the research of neuropathic pain.
IC <sub>50</sub> & Target	TRPV1 receptor <sup>[1]</sup>

### REFERENCES

[1]. Bourne N, et al. Civamide (cis-capsaicin) for treatment of primary or recurrent experimental genital herpes. Antimicrob Agents Chemother. 1999 Nov;43(11):2685-8.

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

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