



# 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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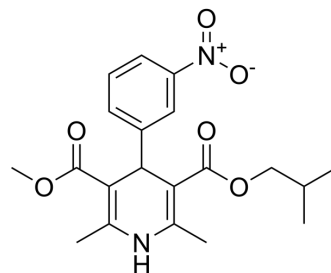
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## m-Nisoldipine

Cat. No.:	HY-W184837
CAS No.:	113578-26-0
Molecular Formula:	C <sub>20</sub> H <sub>24</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight:	388.41
Target:	Calcium Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

m-Nisoldipine (KR-1008) is a dihydropyridine calcium antagonist that can significantly increase cardiac output and heart index, significantly reduce the negative inotropic effect on the myocardium, and has a relatively high selectivity for the thoracic aorta. m-Nisoldipine can be used in the research of cardiovascular diseases<sup>[1]</sup>.

### REFERENCES

[1]. Yang C, et al. Thermodynamic stability analysis of m-nisoldipine polymorphs[J]. The Journal of Chemical Thermodynamics, 2013, 58: 300-306.

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

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