



# 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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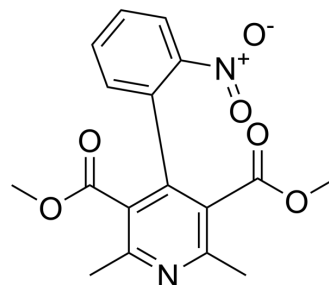
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## Dehydro Nifedipine

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-W019726  |
| CAS No.:           | 67035-22-7  |
| Molecular Formula: | C <sub>17</sub> H <sub>16</sub> N <sub>2</sub> O <sub>6</sub>                             |
| Molecular Weight:  | 344.32  |
| Target:            | Drug Metabolite   |
| Pathway:           | Metabolic Enzyme/Protease   |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Dehydro nifedipine (BAY-b 4759) is a metabolite of Nifedipine (HY-B0284). Nifedipine (BAY-a-1040) is a potent calcium channel blocker and an agent of choice for cardiac insufficiencies<sup>[1]</sup>.

### REFERENCES

[1]. Dipanjan Goswami, et al. Method Development Challenges and Regulatory Expectation in Nifedipine. International Journal of Pharmacokinetics, Volume 2, 2017 - Issue 1.

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

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