



# 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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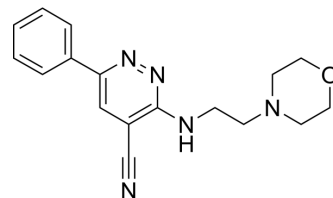
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## Bazinaprine

|                           |   |
|---------------------------|---|
| <b>Cat. No.:</b>          | HY-106741   |
| <b>CAS No.:</b>           | 94011-82-2  |
| <b>Molecular Formula:</b> | C <sub>17</sub> H <sub>19</sub> N <sub>5</sub> O  |
| <b>Molecular Weight:</b>  | 309.37  |
| <b>Target:</b>            | Monoamine Oxidase   |
| <b>Pathway:</b>           | Neuronal Signaling  |
| <b>Storage:</b>           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Bazinaprine (SR 95191), a derivative of Minaprine (HY-B0884), is an orally active inhibitor of type A monoamine oxidase (MAO). Bazinaprine can be used for research of depression<sup>[1][2]</sup>.

### REFERENCES

[1]. Isel F, et al. Alterations of serotonin neurotransmission and inhibition of mouse-killing behavior: III. Effects of minaprine, CM 30366 and SR 95191. *Pharmacol Biochem Behav.* 1989 Jul;33(3):655-62.

[2]. Kan JP, et al. Monoamine oxidase-inhibiting properties of SR 95191, a new pyridazine derivative, in the rat: evidence for selective and reversible inhibition of monoamine oxidase type A in vivo but not in vitro. *J Neurochem.* 1988 Apr;50(4):1137-44.

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

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