



# 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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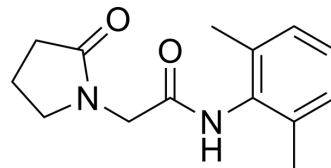
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## Nefiracetam (Standard)

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-B0340R   |
| CAS No.:           | 77191-36-7  |
| Molecular Formula: | C <sub>14</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub>                             |
| Molecular Weight:  | 246.3   |
| Target:            | GABA Receptor   |
| Pathway:           | Membrane Transporter/Ion Channel; Neuronal Signaling                                      |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Nefiracetam (Standard) is the analytical standard of Nefiracetam. This product is intended for research and analytical applications. 0

### REFERENCES

- [1]. Nishizaki, T., et al., Nefiracetam modulates acetylcholine receptor currents via two different signal transduction pathways. *Mol Pharmacol*, 1998. 53(1): p. 1-5.
- [2]. Shiotani, T., et al., Anticonvulsant actions of nefiracetam on epileptic EL mice and their relation to peripheral-type benzodiazepine receptors. *Brain Res*, 2000. 859(2): p. 255-61.
- [3]. Sakurai, T., et al., Effects of N-(2,6-dimethylphenyl)-2-(2-oxo-1-pyrrolidinyl)acetamide (DM-9384) on learning and memory in rats. *Jpn J Pharmacol*, 1989. 50(1): p. 47-53.

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

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