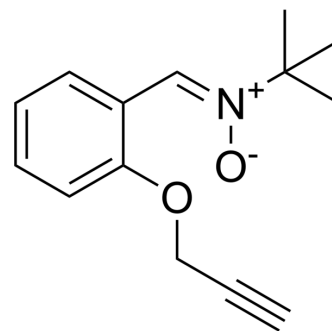


## Neuroprotective agent 4

Cat. No.:	HY-162165
CAS No.:	161095-11-0
Molecular Formula:	C <sub>14</sub> H <sub>17</sub> NO <sub>2</sub>
Molecular Weight:	231.29
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Neuroprotective agent 4 (compound 24a) is a novel and effective small molecule antioxidant. Neuroprotective agent 4 has a neuroprotective effect. Neuroprotective agent 4 can be used in the study of ischemic stroke and related diseases<sup>[1]</sup>.

### REFERENCES

[1]. Escobar-Peso A, et al. Synthesis, antioxidant and neuroprotective analysis of diversely functionalized  $\alpha$ -aryl-N-alkyl nitrones as potential agents for ischemic stroke therapy. *Eur J Med Chem.* 2024 Jan 9;266:116133.

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

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