Product Data Sheet

Antioxidant agent-2

 Cat. No.:
 HY-145888

 CAS No.:
 2250106-92-2

 Molecular Formula:
 C23H26N2O7

 Molecular Weight:
 442.46

Target: Amyloid-β

Pathway: Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Antioxidant agent-2 (comp 3c), an BBB-penetrated antioxidant agent and a selective metal ions chelator, presents good neuroprotective effect and hepatoprotective effect for the study of Alzheimer's disease $^{[1]}$.

REFERENCES

[1]. Jing Mi, et al. Development of naringenin-O-carbamate derivatives as multi-target-directed liagnds for the treatment of Alzheimer's disease. Bioorg Med Chem Lett. 2022 Mar 15;60:128574.

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

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