# **Product** Data Sheet

## **RS-0466**

 Cat. No.:
 HY-123469

 CAS No.:
 536993-37-0

 Molecular Formula:
 C<sub>17</sub>H<sub>17</sub>N<sub>5</sub>O<sub>2</sub>

 Molecular Weight:
 232.35

Molecular Weight: 323.35

Target: Others

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

RS-0466, a neuroprotective compound, inhibits  $\beta$ -amyloid-induced cytotoxicity. RS-0466 can be used for research of Alzheimer's disease<sup>[1]</sup>.

### **REFERENCES**

[1]. Nakagami Y, et al. A novel compound RS-0466 reverses beta-amyloid-induced cytotoxicity through the Akt signaling pathway in vitro. Eur J Pharmacol. 2002 Dec 13;457(1):11-7.

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

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