## Sirtuin modulator 6

Cat. No.: HY-155988 CAS No.: 476633-98-4 Molecular Formula:  $C_{22}H_{19}N_3O_3$  Molecular Weight: 373.4

Target: Sirtuin

Pathway: Cell Cycle/DNA Damage; Epigenetics

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

Analysis.

## H NH O

## **BIOLOGICAL ACTIVITY**

Description

Sirtuin modulator 6 (compound 262) increases the lifespan of a cell. Sirtuin modulator 6 can be used for study of diabetes, obesity, neurodegenerative diseases, cardiovascular disease, and so an extracted from patent WO2009064913A1<sup>[1]</sup>.

## **REFERENCES**

[1]. Joseph J, et al. Benzimidazole derivatives as sirtuin modulators. WO2007019416A1. 2011.

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