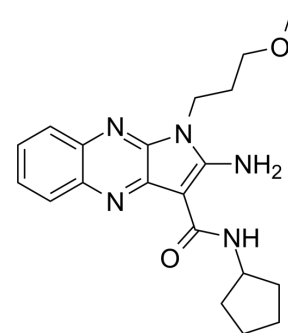


SIRT1 activator 3

| | |
|--------------------|---|
| Cat. No.: | HY-111317 |
| CAS No.: | 839699-72-8 |
| Molecular Formula: | C ₂₀ H ₂₅ N ₅ O ₂ |
| Molecular Weight: | 367.44 |
| Target: | Sirtuin |
| Pathway: | Cell Cycle/DNA Damage; Epigenetics |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

SIRT1 activator 3 is a potent activator of Sirt1 and suppresses TNF- α in a dose-dependent manner. SIRT1 activator 3 has the potential for anti-obesity or anti-diabetic researches^[1].

REFERENCES

[1]. Nayagam VM, et al. SIRT1 modulating compounds from high-throughput screening as anti-inflammatory and insulin-sensitizing agents. J Biomol Screen. 2006 Dec;11(8):959-67.

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

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