## **Product** Data Sheet

## **Antiparasitic agent-19**

 $\begin{array}{lll} \textbf{Cat. No.:} & \text{HY-157028} \\ \textbf{CAS No.:} & 3032412\text{-}28\text{-}2 \\ \textbf{Molecular Formula:} & C_{34}\text{H}_{33}\text{N}_5\text{O}_5\text{S}_2 \\ \end{array}$ 

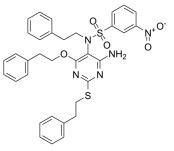
Molecular Weight: 655.79

Target: Others

Pathway: Others

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

Antiparasitic agent-19 (compound 40) is a compound with broad-spectrum antiparasitic activity. Antiparasitic agent-19 has minimal toxicity against Trypanosoma brucei, Leishmania Infantum, and Trypanosoma cruzi<sup>[1]</sup>.

## **REFERENCES**

[1]. Linciano P, Q, et al. High-Throughput Phenotypic Screening and Machine Learning Methods Enabled the Selection of Broad-Spectrum Low-Toxicity Antitrypanosomatidic Agents. J Med Chem. 2023 Nov 3.

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

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