

## **Product** Data Sheet

## Venetoclax N-oxide

Cat. No.:HY-133772CAS No.:2469279-00-1Molecular Formula: $C_{45}H_{50}ClN_7O_8S$ 

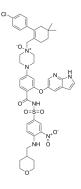
Molecular Weight: 884.44

Target: Drug Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

Venetoclax N-oxide is an impurity of Venetoclax. Venetoclax (ABT-199; GDC-0199) is a highly potent, selective and orally bioavailable Bcl-2 inhibitor with a Ki of less than  $0.01 \, \text{nM}^{[1]}$ .

## **REFERENCES**

[1]. Souers AJ, et al. ABT-199, a potent and selective BCL-2 inhibitor, achieves antitumor activity while sparing platelets. Nat Med. 2013 Feb;19(2):202-8.

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

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Inhibitors