

## **Product** Data Sheet

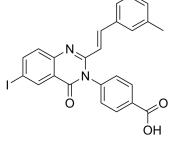
## **BDM19**

Cat. No.:HY-161100CAS No.:500273-31-4Molecular Formula: $C_{24}H_{17}IN_2O_3$ Molecular Weight:508.31Target:Apoptosis

Target: Apoptosis
Pathway: Apoptosis

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

BDM19 binds and activates cytosolic BAX dimers, and prompts cell apoptosis either alone or in combination with BCL-2/BCL-XL inhibitor Navitoclax (HY-10087)<sup>[1]</sup>.

## **REFERENCES**

[1]. Gitego N, et al. Chemical modulation of cytosolic BAX homodimer potentiates BAX activation and apoptosis. Nat Commun. 2023;14(1):8381. Published 2023 Dec 16.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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