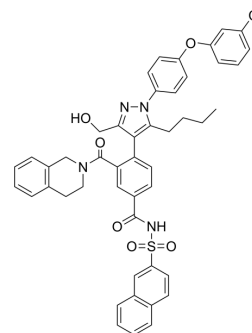


## Bcl-2-IN-12

Cat. No.:	HY-149622
CAS No.:	1383737-59-4
Molecular Formula:	C <sub>47</sub> H <sub>41</sub> ClN <sub>4</sub> O <sub>6</sub> S
Molecular Weight:	825.37
Target:	Bcl-2 Family
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Bcl-2-IN-12 (Compound 1) is a Bcl-2 inhibitor (IC<sub>50</sub>: 6 nM). Bcl-2-IN-12 can be used for cancer research<sup>[1]</sup>.

### REFERENCES

[1]. Ismail HS, et al. Design, molecular modelling and synthesis of novel benzothiazole derivatives as BCL-2 inhibitors. Sci Rep. 2023 Sep 20;13(1):15554.

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

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