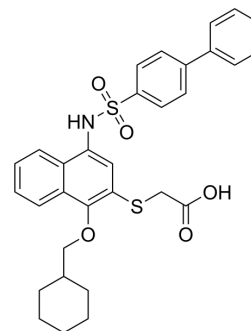


Bfl-1-IN-1

Cat. No.:	HY-161274
Molecular Formula:	C ₃₁ H ₃₁ NO ₅ S ₂
Molecular Weight:	561.71
Target:	Bcl-2 Family
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Bfl-1-IN-1 (Compound 15) is a potent and selective Bfl-1 inhibitor. Bfl-1-IN-1 inhibits Bfl-1 and Mcl-1 with K_{iS} of 0.63 and 6.77 μ M, respectively^[1].

REFERENCES

[1]. Niu P, et al. Discovery and optimization of (2-naphthylthio)acetic acid derivative as selective Bfl-1 inhibitor. *Bioorg Med Chem Lett.* 2024 Feb 18;101:129658.

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

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