

Product Datasheet

S55746

Catalog No. **BP-02355** · CAS **1448584-12-0** · Form **free base** · Physical state **other** · Version **1.0** · Revision **2026-09-10**

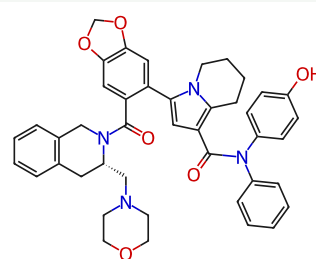
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Target Bcl-2 Family	Research area Cancer
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Molecular formula **C₄₃H₄₂N₄O₆**

Molecular weight **710.8168**

STRUCTURE



DESCRIPTION

S55746 (BLC201) is a potent, orally active and selective BCL-2 inhibitor, with a K_i of 1.3 nM and a K_d of 3.9 nM. S55746 (BLC201) has antitumor activity with low toxicity.

BIOLOGICAL ACTIVITY

S55746 (BCL201) is a potent, orally active and selective BCL-2 inhibitor, with a K_i of 1.3 nM and a K_d of 3.9 nM. S55746 (BCL201) has antitumor activity with low toxicity.

SOLUBILITY

Soluble in DMSO

In vitro DMSO : 75 mg/mL

REFERENCES

[1] Casara P, et al. S55746 is a novel orally active BCL-2 selective and potent inhibitor that impairs hematological tumor growth. *Oncotarget*. 2018, 9(28):20075-20088.

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