Product Data Sheet

BK60106

Cat. No.: HY-150047 Molecular Formula: $C_{15}H_{15}FN_6O_3$ Molecular Weight: 346.32

Target: Apoptosis
Pathway: Apoptosis

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

Analysis.

BIOLOGICAL ACTIVITY

Description

BK60106 is a CD99 inhibitor that directly binds to the extracellular domain of CD99. BK60106 selectively kill Ewing sarcoma (ES) cells. BK60106 induces apoptosis in ES cells with less DNA damage^[1].

REFERENCES

[1]. Kaluvu Balaraman, et al. Design, synthesis and biological evaluation of Nucleosidic CD99 inhibitors that selectively reduce Ewing sarcoma viability. Eur J Med Chem. 2023 May 5;251:115244.

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

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