

Product Information

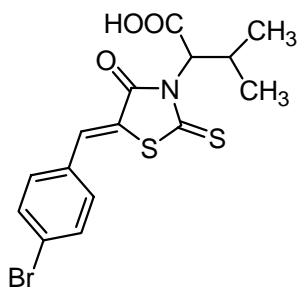
BH3I-1

Product Number **B 8809**

Store at 2-8 °C

Cas #: 300817-68-9

Chemical Name: 5-(p-Bromobenzylidene)- α -isopropyl-4-oxo-2-thioxo-3-thiazolidineacetic Acid



Product Description

Molecular Formula: C₁₅H₁₄BrNS₂O₃

Molecular Weight: 400.3

BH3I-1 is a synthetic cell permeable Bcl-X_L antagonist and apoptosis inducer. BH3I-1 inhibits the interaction between the BH3 domain and Bcl-X_L. Inhibitors of the Bcl-2 family of anti-apoptosis proteins are potential therapeutic agents for cancer.

References

1. Degterev, A., et al., Identification of small-molecule inhibitors of interaction between the BH3 domain and Bcl-X_L. Nat. Cell Biol., **3**, 173-182 (2001).

KAA 12/03

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