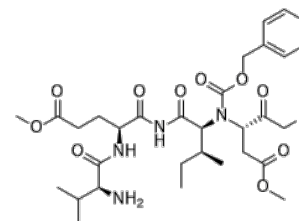


Product Name : Z-VEID-FMK
Cat. No. : PC-25487
CAS No. : 210344-96-0
Molecular Formula : C₃₁H₄₅FN₄O₁₀
Molecular Weight : 652.72
Target : Caspase
Solubility : 10 mM in DMSO



CAS: 210344-96-0

Biological Activity

Z-VEID-FMK (Z-VE(OMe)ID(OMe)-FMK) is a specific, irreversible caspase-6 inhibitor, mimicks the effects of caspase-6 deficiency and prevents the cleavage of lamin A, significantly decreases caspase-6 activity and the oxLDL-induced DNA fragmentation and cell apoptosis.

References

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Ruchaud S, et al. EMBO J. 2002 Apr 15;21(8):1967-77.
Philippe P Monnier, et al. J Neurosci. 2011 Jul 20;31(29):10494-505.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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