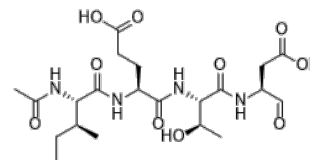


Product Name : Ac-Ile-Glu-Thr-Asp-CHO
Cat. No. : PC-28004
CAS No. : 191338-86-0
Molecular Formula : C₂₁H₃₄N₄O₁₀
Molecular Weight : 502.52
Target : Caspase
Solubility : 10 mM in DMSO



Biological Activity

Ac-IETD-CHO (Ac-Ile-Glu-Thr-Asp-CHO) is a potent, specific **Caspases-8** inhibitor, inhibits Fas-mediated apoptotic cell death, hemorrhage, and liver failure, also inhibits cytotoxic T lymphocytes induced cell death.

References

- Han Z, et al. *J Biol Chem*. 1997 May 16;272(20):13432-6.
Garcia-Calvo M, et al. *J Biol Chem*. 1998 Dec 4;273(49):32608-13.

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

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