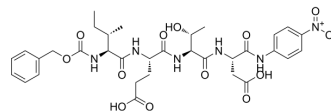


Z-IETD-pNA

Cat. No.:	HY-P10001
CAS No.:	348079-18-5
Molecular Formula:	C ₃₃ H ₄₂ N ₆ O ₁₃
Molecular Weight:	730.72
Sequence:	Z-Ile-Glu-Thr-Asp-pNA
Sequence Shortening:	Z-IETD-pNA
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Z-IETD-pNA (Z-Ile-Glu-Thr-Asp-pNA) is a colorimetric caspase-8 and granzyme B substrate. Z-IETD-pNA is hydrolyzed by caspase 8 to generate pNA ^[1] .
-------------	---

REFERENCES

[1]. Yu-Hsuan Lan, et al. Death receptor 5-mediated TNFR family signaling pathways modulate γ -humulene-induced apoptosis in human colorectal cancer HT29 cells. *Oncol Rep.* 2011 Feb;25(2):419-24.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA