## **Product** Data Sheet

## Ac-WEHD-pNA

**Cat. No.:** HY-P10236

CAS No.: 1135248-58-6 Molecular Formula:  $C_{34}H_{37}N_9O_{11}$ 

Molecular Weight: 747.71

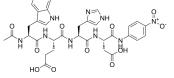
Sequence: Ac-Trp-Glu-His-Asp-pNA

Sequence Shortening: Ac-WEHD-pNA

Target: Caspase
Pathway: Apoptosis

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

Analysis.



## **BIOLOGICAL ACTIVITY**

**Description** Ac-WEHD-pNA is a colorimetric substrate for caspase 1, 4, 5 and 14, which is utilized to measure the caspase activity<sup>[1]</sup>.

## **REFERENCES**

[1]. Chae IH, et al., Nitric oxide-induced apoptosis is mediated by Bax/Bcl-2 gene expression, transition of cytochrome c, and activation of caspase-3 in rat vascular smooth muscle cells. Clin Chim Acta. 2004 Mar;341(1-2):83-91.

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