

## Mca-YVADAP-Lys(Dnp)-OH

Cat. No.:	HY-P2616
CAS No.:	189696-01-3
Molecular Formula:	C <sub>53</sub> H <sub>64</sub> N <sub>10</sub> O <sub>19</sub>
Molecular Weight:	1145.13
Target:	Caspase; Angiotensin-converting Enzyme (ACE)
Pathway:	Apoptosis; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Mca-YVADAP-Lys(Dnp)-OH is a fluorogenic substrate for caspase-1 and angiotensin-converting enzyme 2 (ACE2) <sup>[1]</sup> .	
IC <sub>50</sub> & Target	Caspase-1	ACE2

### REFERENCES

[1]. Susan Acton, et al. Preparation of amino acid derivatives for modulating angiotensin converting enzyme-2 (ACE-2). US20040082496A1

**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