



MANUFACTURED BY VDM BIOCHEMICALS.LLC  
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[www.vdmbio.com](http://www.vdmbio.com)

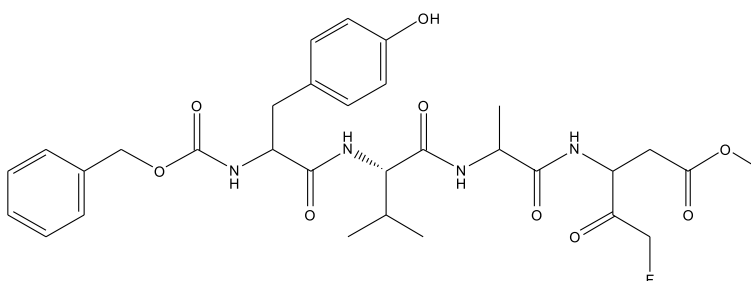
## CERTIFICATE OF ANALYSIS

Product name: **Z-YVAD-FMK**

Cat. number: **VD-CRP-0190** CAS Number: **Not available.** Lot number: **VDAA-000044** [www.vdmbio.com](http://www.vdmbio.com)

### Personal protective equipment

- Lab coat.
- Safety glasses.



### Product Specification

<b>Formula:</b>	C <sub>31</sub> H <sub>39</sub> FN <sub>4</sub> O <sub>9</sub>
<b>MW:</b>	630.66
<b>Purity:</b>	>=98% by TLC
<b>Appearance:</b>	White powder.
<b>Solubility:</b>	DMSO
<b>Storage:</b>	-20°C. <b>Protect from light.</b>
<b>Synonyms:</b>	Caspase-1 Inhibitor VI
<b>NMR:</b>	<b>Consistent with structure.</b>

### Product Description

A potent, cell-permeable, and irreversible inhibitor of caspase-1 (ICE), caspase-4, and caspase-5.

### Quality controle department:

This material is chemically synthesized. **Made in USA**

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE