

## **Certificate of Analysis**

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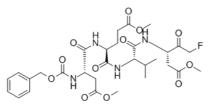
Product Name	: Z-DEVD-FMK
Cat. No.	: PC-43046
CAS No.	: 210344-95-9
Batch No.	: PC-4304601
Chemical Name	<ul> <li>L-Valinamide, N-[(phenylmethoxy)carbonyl]-L-α-aspartyl-L-α-glutamyl-N-[(1S)-3-fluoro-1- (2-methoxy-2-oxoethyl)-2-oxopropyl]-, 1,2-dimethyl ester</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 668.6646	
Molecular Formula	: C <sub>30</sub> H <sub>41</sub> FN <sub>4</sub> O <sub>12</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

:

Chemical Structure



ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

## Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com