



Certificate of Analysis

Product Name	Z-VAD(OH)-FMK (Caspase Inhibitor VI)
Catalog No.	V0032
Batch No.	V003201

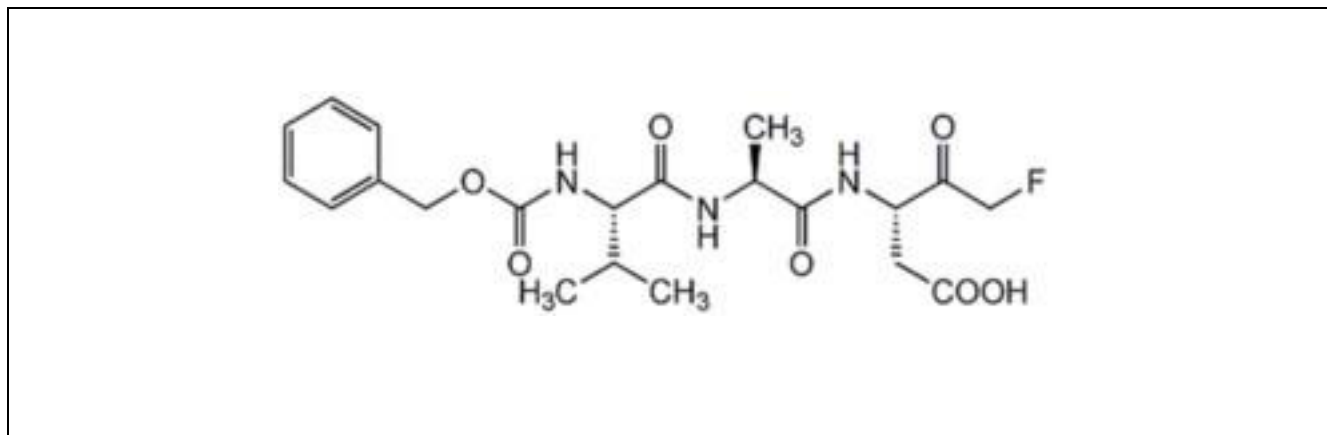
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₁ H ₂₈ FN ₃ O ₇
Molecular Weight	453.46
Purity	≥98%
CAS No.	161401-82-7
Production Date	10/19/2022

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use