

## **Z-FA-FMK**

Cat. No. CEI-0447 Lot. No. (See product label)

Introduction	
Description	Cell-permeable. A useful negative control for FMK-labeled caspase inhibitors. Also, an irreversible inhibitor of cathepsins B, L, and S, and likely cathepsin H, as well as cruzain and papain.
Synonyms	Benzyloxycarbonyl-Phe-Ala-Fluoromethylketone; Z-Phe-Ala fluoromethyl ketone; Z- Phe-Ala-FMK
Product Information	
Appearance	White solid
CAS No.	105637-38-5
Molecular Formula	C 21 H 23 N 2 O 4 F
Molecular Weight	174.2
Purity	>99%
Targets	CTSB, CTSL, CTSS
Solubility	EtOH (10%)
Amino Acid Sequence	Z-FA-FMK
Storage and Shipping Information	
Storage	-20 centigrade
Shipping Conditions	RT