

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 C₂₁ H₂₃ N₂ O₄ 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