

Caspase-5 Inhibitor Z-WEHD-FMK

Cat. No. CEI-0438

Lot. No. (See product label)

Introduction

Description

A synthetic peptide that irreversibly inhibits caspase-5 and related caspase activity. The inhibitor is designed as a methyl ester to facilitate cell permeability. (CAUTION: If the intended use is on purified or recombinant enzymes, esterase should be added to generate free carboxyl groups).

Synonyms

Z-WEHD-FMK, Caspase-5 Inhibitor (fluoromethylketone)

Product Information

Appearance

White solid

Molecular Formula

C₃₇H₄₂FN₇O₁₁

Molecular Weight

207.22

Purity

>98% by TLC

Targets

CASP5

Solubility

DMSO (50 mg/ml) or H₂O (60 mg/ml)

Amino Acid Sequence

Z-Trp-Glu(OMe)-His-Asp(OMe)-FMK

Storage and Shipping Information

Storage

-20 centigrade

Shipping Conditions

Gel pack