

Caspase Inhibitor Boc-D-FMK

Cat. No. CEI-0418

Lot. No. (See product label)

Introduction

Description A synthetic peptide that irreversibly inhibits ICE-family protease/caspase activity and blocks apoptosis. 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 Boc-D-FMK, Caspase Inhibitor (fluoromethylketone)

Product Information

Appearance Brown to dark red solid

CAS No. 634911-80-1

Molecular Formula C₁₁H₁₈FNO₅

Molecular Weight 691.85

Purity >90% (based on the anhydrous material)

Targets caspase

Solubility H₂O (1 mg/ml)

Amino Acid Sequence Boc-Asp(OMe)-FMK

Storage and Shipping Information

Storage +4 centigrade

Shipping Conditions Gel pack