

## 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

C<sub>11</sub>H<sub>18</sub>FNO<sub>5</sub>

#### Molecular Weight

691.85

#### Purity

>90% (based on the anhydrous material)

#### Targets

caspase

#### Solubility

H<sub>2</sub>O (1 mg/ml)

#### Amino Acid Sequence

Boc-Asp(OMe)-FMK

### Storage and Shipping Information

#### Storage

+4 centigrade

#### Shipping Conditions

Gel pack