

## 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**  $C_{11}H_{18}FNO_5$

**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