

## Q-VD-OPh

Cat. No. CEI-0421

Lot. No. (See product label)

### Introduction

#### Description

A synthetic peptide that is potent, cell permeable, nontoxic and irreversibly inhibits caspase activity to blocks apoptosis. The new generation of caspase inhibitor is more stable in aqueous environment and exhibits several folds higher activity than the corresponding FMK caspase inhibitors. Q-VD-OPH is the inhibitor of choice for both in vitro and in vivo studies.

#### Synonyms

Q-Val-Asp-OPh

### Product Information

#### Appearance

Off-white solid

#### CAS No.

1135695-98-5

#### Molecular Formula

C<sub>26</sub>H<sub>25</sub>F<sub>2</sub>N<sub>3</sub>O<sub>6</sub>

#### Molecular Weight

381.37

#### Purity

>99%

#### Targets

caspase

#### Solubility

DMSO (200 mg/ml) or EtOH (100 mg/ml)

#### Amino Acid Sequence

Quilyl-Val-Asp-OPHh

### Storage and Shipping Information

#### Storage

-20 centigrade

#### Shipping Conditions

RT