

## Necrostatin-7

Cat. No. CEI-0582

Lot. No. (See product label)

### Introduction

**Description** A necroptosis inhibitor. The biological activity of necrostatin-7 (Nec-7) is different from that of necrostatin-1 to -5 as Nec-7 does not inhibit RIP1 kinase. Nec-7 may target an additional regulatory molecule in the pathway

**Synonyms** Nec-7

### Product Information

**Appearance** White to off-white solid

**CAS No.** 351062-08-3

**Molecular Formula** C<sub>16</sub>H<sub>10</sub>N<sub>5</sub>OS<sub>2</sub>F

**Chemical Name** (Z)-5-((3-(4-Fluorophenyl)-1H-pyrazol-4-yl)methylene)-2-imino-3-(thiazol-2-yl)thiazolidin-4-one

**Molecular Weight** 481.54

**Purity** >98% by HPLC

**Targets** Necroptosis

**Solubility** DMSO

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** Gel pack