

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

C₁₆H₁₀N₅OS₂F

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