

P5091

Cat. No. CEI-0695

Lot. No. (See product label)

Introduction

Description

Cell-permeable. A Selective inhibitor of the ubiquitin-specific protease USP7 (IC₅₀ = 4.2 μM). Induces apoptosis in multiple myeloma cells and overcomes bortezomib resistance. Displays antiangiogenic activity in vivo.

Product Information

Appearance

White to yellow solid

CAS No.

882257-11-6

Molecular Formula

C₁₂ H₇ Cl₂ NO₃ S₂

Chemical Name

1-[5-[(2,3-Dichlorophenyl)thio]-4-nitro-2-thienyl]ethanone

Molecular Weight

548.63

Purity

>95% by HPLC

Targets

USP7

Solubility

EtOH (50 mg/ml)

Storage and Shipping Information

Storage

-20 centigrade

Shipping Conditions

Gel pack