

## P5091

Cat. No. CEI-0695

Lot. No. (See product label)

### Introduction

**Description** Cell-permeable. A Selective inhibitor of the ubiquitin-specific protease USP7 (IC<sub>50</sub> = 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** C<sub>12</sub> H<sub>7</sub> Cl<sub>2</sub> NO<sub>3</sub> S<sub>2</sub>

**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