

# Skp2 Inhibitor C1

Catalog No: tcsc3170



## Available Sizes

**Size:** 10mg

**Size:** 50mg



## Specifications

**CAS No:**

432001-69-9

**Formula:**

$C_{18}H_{13}BrN_2O_4S_2$

**Pathway:**

Metabolic Enzyme/Protease

**Target:**

E1/E2/E3 Enzyme

**Purity / Grade:**

>98%

**Solubility:**

DMSO : 6.4 mg/mL (13.75 mM; Need ultrasonic)

**Alternative Names:**

SKPin C1

**Observed Molecular Weight:**

465.34

## Product Description

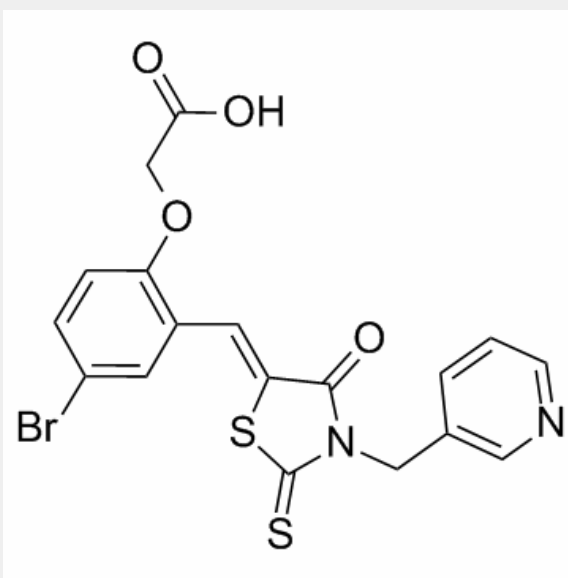
Skp2 Inhibitor C1(SKPin C1) is a specific small molecule inhibitor of Skp2-mediated p27 degradation, selectively inhibited Skp2-mediated p27 degradation by reducing p27 binding through key compound-receptor contacts.

IC50 value:

Target: Skp2 inhibitor; p27 regulator

in vitro: T47D cells treated with C1 (5  $\mu$ M for 16 hours) displayed

an increase in G1 phase (p



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!