

## SC-514

Cat. No. CEI-1522

Lot. No. (See product label)

### Introduction

**Description** SC-514 is an orally active, ATP-competitive inhibitor of IKK-2 with an IC<sub>50</sub> value of 3-12 μM.

### Product Information

<b>CAS No.</b>	354812-17-2
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub> S
<b>Chemical Name</b>	3-amino-5-thiophen-3-ylthiophene-2-carboxamide
<b>Molecular Weight</b>	224.3
<b>Purity</b>	0.98
<b>Targets</b>	IKK-2; CDK2/CyclinA; AUR2; PRAK; p38α
<b>IC<sub>50</sub></b>	3-12 μM; 61 μM; 71 μM; 75 μM; >100 μM
<b>Solubility</b>	Soluble in DMSO > 10 mM

### Storage and Shipping Information

<b>Storage</b>	Store at -20° C
<b>Shipping Conditions</b>	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request