

## PHA690509

Cat. No. CEI-1115

Lot. No. (See product label)

### Introduction

#### Description

PHA690509 is a cyclin-dependent kinase A inhibitor with targeted therapies in oncology and hematology.

### Product Information

<b>CAS No.</b>	492445-28-0
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>21</sub> N <sub>3</sub> O <sub>2</sub> S
<b>Chemical Name</b>	(S)-2-(4-acetamidophenyl)-N-(5-isopropylthiazol-2-yl)propanamide
<b>Molecular Weight</b>	331.43
<b>Purity</b>	> 95%
<b>Targets</b>	CDK-A
<b>Solubility</b>	DMSO > 112mg/mL Water >1mg/mL Ethanol > 4mg/mL

### Storage and Shipping Information

<b>Storage</b>	4 centigrade
<b>Stability</b>	2 years -20 centigrade Powder 1 month -4 centigrade in DMSO More than one month -80 centigrade in DMSO