

## **Lck Inhibitor**

Cat. No. CEI-1390

Lot. No. (See product label)

## Introduction

**Description** Lck Inhibitor is a cell-permeable and ATP-competitive inhibitor of Lck with IC50

values of

## **Product Information**

*CAS No.* 847950-09-8

Molecular Formula C31H30N8O

Chemical Name 6-(2,6-dimethylphenyl)-2-((4-(4-methylpiperazin-1-

yl)phenyl)amino)benzo[4,5]imidazo[1,2-a]pyrimido[5,4-e]pyrimidin-5(6H)-one

Molecular Weight 530.62

**Purity** 98.00%

Targets Lck (64-509); Lckcd; Src; Kdr; Tie-2

*IC50* 2 nM; 70 nM; 1.57 μM; 1.98 μM

**Soluble** in DMSO > 10 mM

## Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT,

or blue ice upon request

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