

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 0.98

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

IC50 2 nM; 70 nM; 1.57 µM; 1.98 µM

Solubility 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