

GSK1070916

Cat. No. CEI-1354

Lot. No. (See product label)

Introduction

Description

GSK1070916 is a reversible and ATP-competitive inhibitor of Aurora B and C with IC50 value of 3.5 nM and 6.5 nM, respectively.

Product Information

CAS No. 942918-07-2

Molecular Formula C30H33N7O

Chemical Name 3-[4-[4-[2-[3-[(dimethylamino)methyl]phenyl]-1H-pyrrolo[2,3-b]pyridin-4-yl]-1-ethylpyrazol-3-yl]phenyl]-1,1-dimethylurea

Molecular Weight 507.63

Purity 0.98

Targets Aurora B; Aurora C

IC50 3.5 nM; 6.5 nM

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