

## 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 IC<sub>50</sub> value of 3.5 nM and 6.5 nM, respectively.

### Product Information

**CAS No.** 942918-07-2

**Molecular Formula** C<sub>30</sub>H<sub>33</sub>N<sub>7</sub>O

**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

**IC<sub>50</sub>** 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