Creative Enzymes®

AT9283

Cat. No. CEI-0195

Lot. No. (See product label)

Introduction

Description	AT9283 can inhibit Aurora A Kinase, Aurora B Kinase, JAK3, JAK2, and Abl with IC50 of 3 nM, 3 nM, 1.1 nM, 1.2 nM and 4 nM.

Product Information

CAS No.	896466-04-9
Molecular Formula	C19H23N7O2
Chemical Name	1-cyclopropyl-3-(3-(5-(morpholinomethyl)-1H-benzo[d]imidazol-2-yl)-1H-pyrazol-4-yl)urea
Molecular Weight	381.43
Purity	>99%
Targets	Aurora A, Aurora B, JAK3, JAK2, Abl
Solubility	DMSO 76 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20centigrade Powder