Creative Enzymes®

GSK-923295

Cat. No. CEI-1357

Lot. No. (See product label)

Introduction

Description	GSK-923295 is a small-molecule inhibitor of the mitotic kinesin centromere-associated protein E (CENP-E) with Ki value of 3.2 nM.
Synonyms	GSK 923295; GSK923295

Product Information

CAS No.	1088965-37-0
Molecular Formula	C32H38ClN5O4
Chemical Name	3-chloro-N-[(2S)-1-[[2-(dimethylamino)acetyl]amino]-3-[4-[8-[(1S)-1-hydroxyethyl]imidazo[1,2-a]pyridin-2-yl]phenyl]propan-2-yl]-4-propan-2-yloxybenzamide
Molecular Weight	592.14
Purity	99.70%
Targets	CENP-E
IC50	3.2 nM (Ki)
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