

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 K_i 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 (K_i)

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