

A-443654

Cat. No. CEI-1194

Lot. No. (See product label)

Introduction

Description A-443654 is a potent and selective inhibitor of Akt1 with Ki value of 160 pM.

Synonyms A 443654; A443654

Product Information

CAS No. 552325-16-3

Molecular Formula C₂₄H₂₃N₅O

Chemical Name (2S)-1-(1H-indol-3-yl)-3-[5-(3-methyl-2H-indazol-5-yl)pyridin-3-yl]oxypropan-2-amine

Molecular Weight 397.48

Purity 0.98

Targets Akt

IC₅₀ 160 pM (Ki)

Solubility Soluble in DMSO

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