

PHT-427

Cat. No. CEI-1478

Lot. No. (See product label)

Introduction

Description PHT-427 is an inhibitor of Akt and PDPK1 with Ki values of 2.7 μM and 5.2 μM,

respectively.

Product Information

CAS No. 1191951-57-1

Molecular Formula C20H31N3O2S2

Chemical Name 4-dodecyl-N-(1,3,4-thiadiazol-2-yl)benzenesulfonamide

Molecular Weight 409.61

Purity 98.00%

Targets Akt; PDPK1

IC50 2.7 μM(Ki); 5.2 μM(Ki)

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

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