

PHA-848125

Cat. No. CEI-0307

Lot. No. (See product label)

Introduction

Description PHA-848125 can inhibit cyclin A/CDK2, cyclin H/CDK7, cyclin D1/CDK4, p35/CDK5, and cyclin E/CDK2 with IC50 of 45 nM, 150 nM, 160 nM, 265 nM and 363 nM.

Product Information

CAS No. 802539-81-7

Molecular Formula C₂₅H₃₂N₈O

Chemical Name N,1,4,4-tetramethyl-8-(4-(4-methylpiperazin-1-yl)phenylamino)-4,5-dihydro-1H-pyrazolo[4,3-h]quinazoline-3-carboxamide

Molecular Weight 460.57

Purity >99%

Targets cyclin A/CDK2, cyclin H/CDK7, cyclin D1/CDK4, p35/CDK5, cyclin E/CDK2

Solubility DMSO

Storage and Shipping Information

Storage 2 years at -20centigrade Powder