Creative Enzymes®

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