

PD 0332991 HCl

Cat. No. CEI-0296

Lot. No. (See product label)

Introduction

Description PD 0332991 can potently inhibit CDK4 and CDK6 with IC50 of 11 nM and 16 nM.

Product Information

CAS No. 827022-32-2

Molecular Formula C₂₄H₂₉N₇O₂.HCl

Chemical Name 6-acetyl-8-cyclopentyl-5-methyl-2-(5-(piperazin-1-yl)pyridin-2-ylamino)pyrido[2,3-d]pyrimidin-7(8H)-one hydrochloride

Molecular Weight 483.99

Purity >99%

Targets CDK4, CDK6

Solubility DMSO 3 mg/mL Water 30 mg/mL Ethanol

Storage and Shipping Information

Storage 2 years at -20centigrade Powder