

PD-0332991 Isethionate

Cat. No. CEI-1154

Lot. No. (See product label)

Introduction

Description PD 0332991 (Palbociclib) Isethionate is the isethionate of PD 0332991, a highly specific inhibitor of CDK4 and CDK6 with IC50 of 11 nM and 16 nM, respectively.

Synonyms CMM3, PSK-J3

Product Information

CAS No. 827022-33-3

Molecular Formula C₂₄H₂₉N₇O₂.C₂H₆O₄S

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

Molecular Weight 573.66

Purity > 95%

Targets CDK4, CDK6

IC50 11 nM, 16 nM

Storage and Shipping Information

Storage 4 centigrade