

PP-121

Cat. No. CEI-0017

Lot. No. (See product label)

Introduction

Description

PP121 can inhibit a list of kinases including PDGFR, Hck, mTOR, VEGFR2, Src, bcr-Abl, p110alpha, DNA-PK, p110delta, EphB4, Src(T338I), EGFR, p110gamma, p110beta with IC50 of 2nM, 8nM, 10nM, 12nM, 14nM, 18nM, 52nM, 60nM, 150nM, 190nM, 220nM, 260nM, 110nM, 1400nM.

Product Information

CAS No. 1092788-83-4

Molecular Formula C17H17N7

Chemical Name 1-cyclopentyl-3-(1H-pyrrolo[2,3-b]pyridin-5-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine

Molecular Weight 319.36

Purity >99%

Targets PDGFR, Hck, mTOR, VEGFR2, Src

Solubility DMSO 64 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20 centigrade