

PF-04691502

Cat. No. CEI-0138

Lot. No. (See product label)

Introduction

Description PF-04691502 inhibits PI3K-alpha, PI3K-beta, PI3K-delta, PI3K-gamma, and mTOR with Ki of 1.8 nM, 2.1 nM, 1.6 nM, and 1.9 nM and 16 nM.

Product Information

CAS No.	1013101-36-4
Molecular Formula	C22H27N5O4
Chemical Name	2-amino-8-((1r,4r)-4-(2-hydroxyethoxy)cyclohexyl)-6-(6-methoxypyridin-3-yl)-4-methylpyrido[2,3-d]pyrimidin-7(8H)-one
Molecular Weight	425.48
Purity	>99%
Targets	PI3K, mTOR
Solubility	DMSO 14 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20centigrade Powder