

PF-05212384 (PKI-587)

Cat. No. CEI-0090

Lot. No. (See product label)

Introduction

Description As an ATP-competitive inhibitor, PKI-587 can potently inhibited PI3K-alpha and mTOR with of 0.4 nM and 1 nM.

Product Information

CAS No.	1197160-78-3
Molecular Formula	C32H41N9O4
Chemical Name	1-(4-(4-(dimethylamino)piperidine-1-carbonyl)phenyl)-3-(4-(4,6-dimorpholino-1,3,5-triazin-2-yl)phenyl)urea
Molecular Weight	615.73
Purity	>99%
Targets	PI3Kalpha, mTOR
Solubility	DSMO 2 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20 centigrade