Creative Enzymes®

PF-04981517

Cat. No. CEI-1167

Lot. No. (See product label)

Introduction

Description	PF-04981517 is a potent and selective enzyme inhibitor of CYP3A4 with IC50 values of 0.03, 17 and 70 μM for CYP3A4, CYP3A5 and CYP3A7 respectively.
Synonyms	CP33, CP34, CYP3A, CYP3A3, CYPIIIA3, CYPIIIA4, HLP, NF-25, P450C3, P450PCN1

Product Information

CAS No.	1390637-82-7
Molecular Formula	C26H32N8
Chemical Name	1-Methyl-3-[1-methyl-5-(4-methylphenyl)-1H-pyrazol-4-yl]-4-[(3S)-3-piperidin-1-ylpyrrolidin-1-yl]-1H-pyrazolo[3,4-d]pyrimidine
Molecular Weight	456.59
Purity	> 95%
Targets	CYP3A4, CYP3A5, CYP3A7
IC50	0.03 μM, 17 μM, 70 μM

Storage and Shipping Information

Storage	4 centigrade