

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 μ M for CYP3A4, CYP3A5 and CYP3A7 respectively.

Synonyms

CP33, CP34, CYP3A, CYP3A3, CYP3A4, CYP3A5, CYP3A7, 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 μ M, 17 μ M, 70 μ M

Storage and Shipping Information

Storage

4 centigrade