

JNK-IN-8

Cat. No. CEI-1383

Lot. No. (See product label)

Introduction

Description

JNK-IN-8 is a selective and irreversible type 2 inhibitor of JNK with IC50 value of 4.67 nM, 18.7 nM and 980 pM for JNK1, JNK2 and JNK3, respectively.

Product Information

CAS No.

1410880-22-6

Molecular Formula

C29H29N7O2

Chemical Name

3-[[[E]-4-(dimethylamino)but-2-enoyl]amino]-N-[3-methyl-4-[(4-pyridin-3-yl)pyrimidin-2-yl]amino]phenyl]benzamide

Molecular Weight

507.59

Purity

0.9991

Targets

JNK

IC50

4.67 nM; 18.7 nM; 980 pM

Solubility

Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage

Store at -20°C

Shipping Conditions

Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request