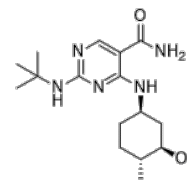


Product Name : CC-90001
Cat. No. : PC-27739
CAS No. : 1403859-14-2
Molecular Formula : C₁₆H₂₇N₅O₂
Molecular Weight : 321.43
Target : JNK
Solubility : 10 mM in DMSO



Biological Activity

CC-90001 (BMS-986360) is a potent c-Jun N-terminal kinase (**JNK**) inhibitor with IC₅₀ of 11 nM and 31 nM for JNK1 and JNK2 respectively, inhibits cellular phosphorylation of the direct JNK substrate c-Jun (p-cJun) with IC₅₀ of 0.48 μM.

References

Nagy MA, et al. *J Med Chem*. 2021 Dec 23;64(24):18193-18208.

Popmihajlov Z, et al. *BMJ Open Respir Res*. 2022 Jan;9(1):e001060.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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