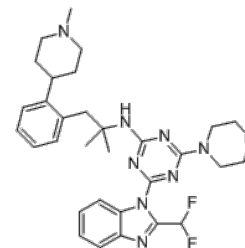


Product Name : Zandelisib
Cat. No. : PC-20568
CAS No. : 1401436-95-0
Molecular Formula : C₃₁H₃₈F₂N₈O
Molecular Weight : 576.68
Target : PI3K
Solubility : 10 mM in DMSO



CAS: 1401436-95-0

Biological Activity

Zandelisib (ME-401, PWT-143) is a potent, selective and orally active inhibitor of phosphatidylinositol 3 kinase p110δ with IC₅₀ of 3.5 nM.

Zandelisib inhibits PI3Ks with IC₅₀s of 4, 976 nM, 605 nM, 817 nM and 3.5 nM for p110α, p110β, p110γ and p110δ, respectively.

References

Moreno O, et al. Clin Ther. 2018 Nov;40(11):1855-1867.

Patent WO2019183226A1.

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

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