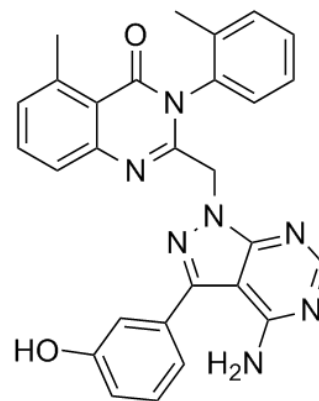


Product Name : PIK-294
Cat. No. : PC-42518
CAS No. : 900185-02-6
Molecular Formula : C₂₈H₂₃N₇O₂
Molecular Weight : 489.5279
Target : PI3K
Solubility : DMSO: ≥ 40 mg/mL



Biological Activity

PIK-294 is a highly potent, selective p110 δ inhibitor with IC₅₀ of 10 nM, shows 1000-, 49- and 16-fold less potent to PI3K $\alpha/\beta/\gamma$.

References

Knight ZA, et al. *Cell*. 2006 May 19;125(4):733-47.

Martin KJ, et al. *PLoS One*. 2015 Feb 6;10(2):e0116250.

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

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