

Product Datasheet

PIK293

Catalog No. **BP-02483** · CAS **900185-01-5** · Form **free base** · Physical state **solid** · Color **White to off-white** · Version **1.0** · Revision **2026-09-10**

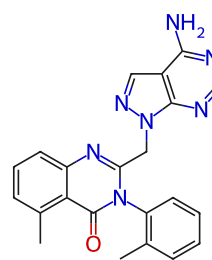
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Target PI3K	Research area Metabolic Disease; Cancer
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Molecular formula **C₂₂H₁₉N₇O**

Molecular weight **397.4326**

STRUCTURE



DESCRIPTION

PIK-293, an analog of IC87114, is a PI3K inhibitor, with IC₅₀ values of 0.24 μM, 10 μM, 25 μM and 100 μM for p110δ, p110β, p110γ and p110α, respectively .

SOLUBILITY

Soluble in DMSO

REFERENCES

[1].Knight ZA, et al. A pharmacological map of the PI3-K family defines a role for p110alpha in insulin signaling. Cell. 2006 May 19;125(4):733-47.

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