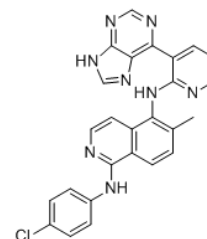


Product Name : BRAF inhibitor 13
Cat. No. : PC-70025
CAS No. : 1093100-40-3
Molecular Formula : C₂₆H₁₉ClN₈
Molecular Weight : 478.944
Target : Raf
Solubility : 10 mM in DMSO



Biological Activity

BRAF inhibitor 13 (BRAF-IN-13) is a potent and selective **B-Raf** inhibitor with IC₅₀ of 0.31 μM and 2 nM for A375 proliferation and A375 p-ERK respectively.

BRAF inhibitor 13 (BRAF-IN-13) induces proliferation and hyperplasia in normal tissues of mice.

References

Wang X, et al. *J Med Chem.* 2012 Sep 13;55(17):7332-41.

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

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