

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 MP07-66

 Cat. No.
 :
 PC-70156

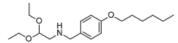
 CAS No.
 :
 1938056-90-6

 Molecular Formula
 :
 C₁₉H₃₃NO₃

 Molecular Weight
 :
 323.477

Target : Protein Phosphatase/PTP

Solubility : 10 mM in DMSO



Biological Activity

MP07-66 is a novel FTY720 analog that acts as **PP2A** activator, disrupts the SET/PP2A interaction devoid of immunosuppressive effects leads to the reactivation of PP2A.

MP07-66 triggers apoptosis of CLL cells, and the action of MP07-66 is synergistically amplified when used in combination with Src family kinase inhibitors.

References

Zonta F, et al. *Blood*. 2015 Jun 11;125(24):3747-55.

Tibaldi E, et al. *Haematologica*. 2017 Aug;102(8):1401-1412.

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

E-mail: tech@probechem.com