

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 AGN196996

 Cat. No.
 :
 PC-21162

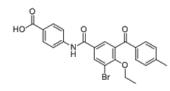
 CAS No.
 :
 958295-17-5

 Molecular Formula
 :
 C₂₄H₂₀BrNO₅

 Molecular Weight
 :
 482.33

 Target
 :
 RAR/RXR

Solubility : 10 mM in DMSO



Biological Activity

AGN196996 (IRX6696) is a potent selective $RAR\alpha$ antagonist with Ki of 2 nM, shows little to no activity against RAR β and RAR γ

AGN196996 (IRX6696) blocks the gene transcriptional activity induced by ATRA and other RAR agonists.

References

Hammond LA, et al. *Br J Cancer*. 2001 Aug 3;85(3):453-62.

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

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