

Data Sheet

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 Product Name
 :
 MGL-3196

 Cat. No.
 :
 PC-42920

 CAS No.
 :
 920509-32-6

 Molecular Formula
 :
 C₁₇H₁₂Cl₂N₆O₄

 Molecular Weight
 :
 435.221

Target : Thyroid Hormone Receptor (THR)

Solubility : DMSO: ≥ 31 mg/mL

N N O CI N N O

Biological Activity

A potent and highly selective agonist of THR- β (Thyroid Hormone Receptor β) with EC50 of 0.21 uM; shows 28-fold selectivity for THR- β over THR- α in a functional assay; exhibits an excellent safety profile and orally bioactive. Steatohepatitis

Phase 2 Clinical

References

Kelly MJ, et al. J Med Chem. 2014 May 22;57(10):3912-23.

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

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