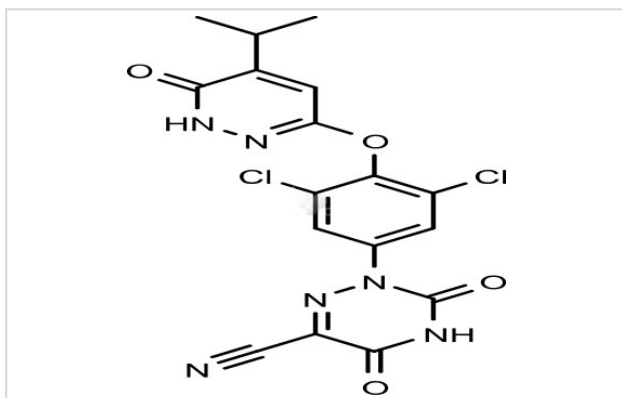


## Description

Product Name	MGL3196
Brief Description	Inhibitors
Purification	99.50%
Target Name	Thyroid hormone receptor(THR) agonist
Calculated MW	435.22
Formulation	C17H12CL2N6O4
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:cardiovascular

systemSMILES:CC(C)C1=CC(=NNC1=O)OC2=C(C=C(C=C2Cl)N3C(=O)NC(=O)C(=N3)C#N)CIPathways:Endocrinology/HormonesReceptor:THR-ββ  
 oling pt:Melting pt:Solubility:DMSO: 31mg/mLAppearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

## References

1. Kelly MJ, et al. Discovery of 2-[3,5-dichloro-4-(5-isopropyl-6-oxo-1,6-dihydropyridazin-3-yloxy)phenyl]-3,5-dioxo-2,3,4,5-tetrahydro[1,2,4]triazine-6-carbonitrile (MGL-3196), a Highly Selective Thyroid Hormone Receptor β agonist in clinical trials for the treatment of dyslipidemia. J Med Chem. 2014 May 22;57(10):3912-23.

Note: This product is for in vitro research use only