

## Liothyronine sodium

Catalog No: #S1669

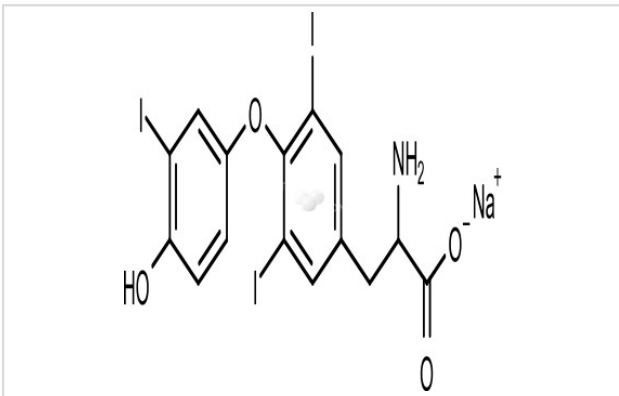
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## Description

Product Name	Liothyronine sodium
Brief Description	Inhibitors
Purification	97.00%
Target Name	Thyroid hormone receptor(THR) agonist
Calculated MW	672.96
Formulation	C15H11I3NNaO4
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:Endocrine

systemSMILES:C1=CC(=C(C=C1OC2=C(C=C(C=C2I)C[C@@H](C(=O)[O-])N)I)I)O.[Na+]Pathways:Endocrinology/HormonesReceptor:TRα;

TRβBoiling pt:563.5CMelting pt:205C?Solubility:DMSO: 100 mg/mL (148.59 mM)Appearance:White PowderRemark: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. Timmer DC, et al. J Endocrinol, 2003, 179(2), 217-225.

Note: This product is for in vitro research use only