



**ANOGEN** - A Division of YES Biotech Laboratories Ltd.

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### Human L- Thyroxine (T4)

<b>Catalogue No</b>	AP30001
<b>Product name</b>	Thyroid hormone (T4)
<b>Product Type</b>	Human Hormone Antigen
<b>Description</b>	L-Thyroxine, synthetic T4 or 3, 5, 3', 5'-tetraiodo-L-thyronine, is a synthetic form of thyroxine.
<b>Molecular Weight</b>	776.87
<b>Source</b>	Organic chemical, L-Thyroxine (T4) [Sigma Cat No: T1775]
<b>Appearance</b>	White to yellow powder
<b>Research Area</b>	Metabolism, Hormone.
<b>Solubility</b>	10 mg can be dissolved in 0.2 ml of 4M Ammonium Hydroxide in methanol to produce a clear to hazy yellow solution.
<b>Storage</b>	Light sensitive. Store at room temperature in dark and dry place.
<b>Cautions</b>	Harmful by inhalation, in contact with skin and if swallowed. Refer to material safety datasheet to handle the chemical.

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administrated to human and animals for use in diagnostic and therapeutic procedures.**