

## **Certificate of Analysis**

Product Name Liothyronine(T3)

Synonym O-(4-Hydroxy-3-iodophenyl)-3,5-diiodo-L-tyrosine

**CAS Number** 6893-02-3

Molecular Formula C15H12I3NO4

Molecular Weight 650.97

**Lot No.** KB20140519

Manufacturing Date May 19, 2014

TEST SPECIFICATION RESULTS

APPEARANCE WHITE POWDER WHITE POWDER

<sup>1</sup>H-NMR CONSISTENT WITH CONSISTENT WITH STRUCTURE

SPECTRUM STRUCTURE

CONSISTENT WITH

MASS SPECTUM STRUCTURE CONSISTENT WITH STRUCTURE

PURITY BASED ON HPLC 99.52% BASED ON HPLC

ANALYSIS ANALYSIS

QUALITY CONTROL ACCEPTANCE

May 19, 2014

Lezhi Chu

Representative Quality Control

Chu lether