



## 1. Identification

Catalogue Number

T795380

Lot Number

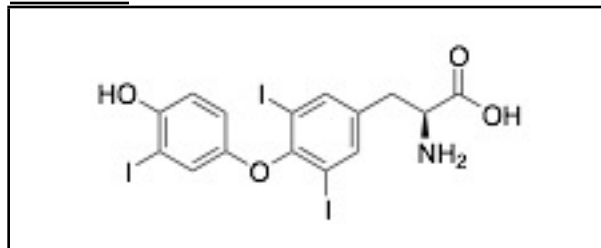
5-CAL-136-1

Product Name

3,3',5-Triiodo-L-thyronine

Synonyms

O-(4-Hydroxy-3-iodophenyl)-3,5-diiodo-L-tyrosine; Liothyronine; T3; L-T3;

StructureCAS Number

6893-02-3

Solubility

DMSO (Slightly), Methanol (Very Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_{15}H_{12}I_3NO_4$ Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

650.97

Purity

&gt;95%

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

&gt;95%

99.02% (225 nm)

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm 2\%$ . Isotopic purity is based on mass distribution observed.  
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

## 4. Signatures

Reviewed by

Evan Burns

Reviewed byC of A Approved byTest Date

9/8/2022

Retest Date

9/6/2026

Evan Burns

Toni Rantanen

Chanell Chu

Product Quality Specialist

Manager, Quality Assurance

Jr. Quality Assurance