

## HPLC Analysis Report

Sample: Liothyronine(T3)

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

CAS No.: 6893-02-3

Batch No.: KB20141010

Mfg. Date: October 10, 2014

Method Info: 10%-80% Buffer B 0-25 MIN

Buffer A: 0.04% TFA in 100% water(v/v)

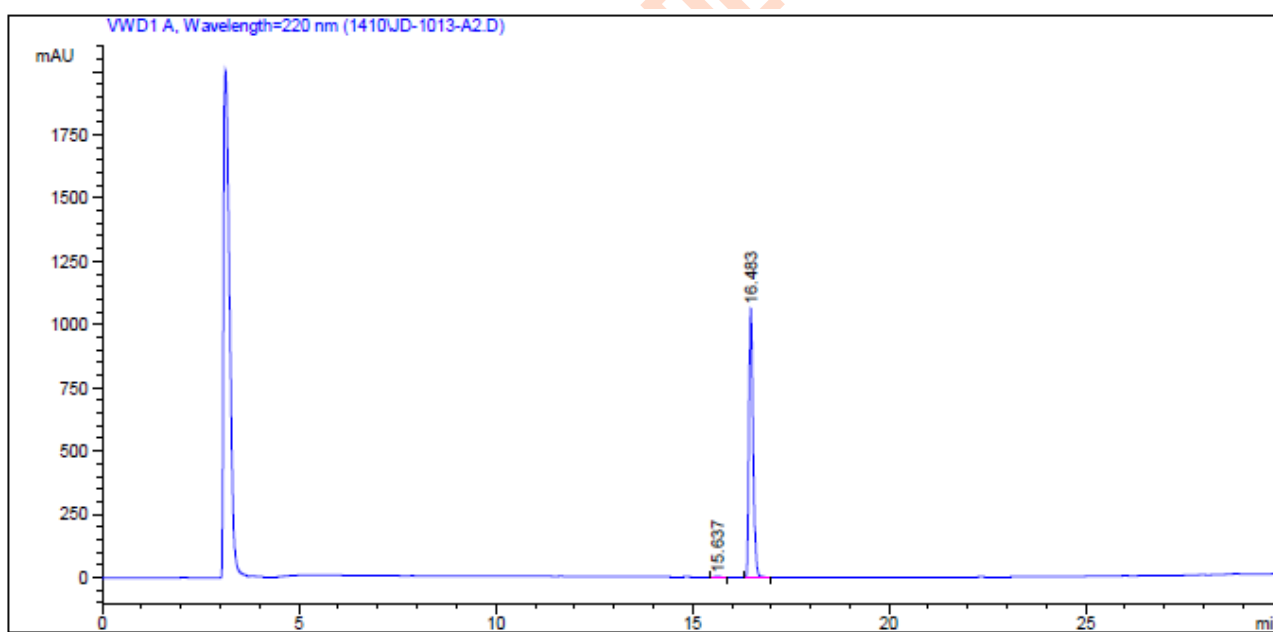
Buffer B: 0.04% TFA in 100% acetonitrile (v/v)

Column: Alltima C18,4.6\*250mm,5um

Flow Rate: 1mL/min

Wavelength: 220 nm

Date: October 13, 2014



Signal Peak#	RT(min)	Width(min)	Area(mAU*s)	Height(mAU)	Area%
1	15.637	0.1779	20.02708	1.77883	0.2568
2	16.483	0.1144	7777.84961	1063.92139	99.7432
Totals			7797.87669	1065.70022	

Analysis Result:

Purity: 99.74%

MS Spectrum

\*MSD1 SPC, time=16.012:16.792 of C:\CHEM32\1\DATA\1410\JD-1013-A2.D+BSB ES-API, Pos, Scan, Frag: 70

