

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

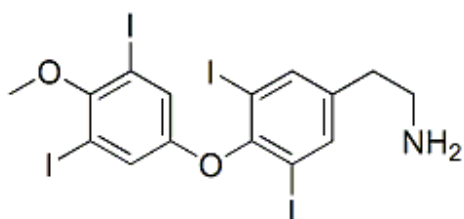
Reference Standard

Date:

Levothyroxine T4 Amine O-Methyl /Levothyroxine O-Methyl-Tetraiodoethylaniline**Catalogue no.:VL1320018**

Batch No.:

IUPAC Name: 2-[4-(3,5-Diiodo-4-methoxyphenoxy)-3,5-diiodophenyl]ethanamine

Molecular Formula: C₁₅H₁₃I₄NO₂

Molecular weight: 746.89g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Off white solid	-----
2	Purity by HPLC	85.17%	Chromatogram attached
3	Mass	Conform	Report Attached
4	NMR	Conform	Report Attached

Storage condition: Store at 2-8°C, protect from direct sunlight and moisture.

This certificate of analysis is valid for three years from date of manufacturing, provided the substance is stored under suitable conditions.

Manufacturing date:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*