

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

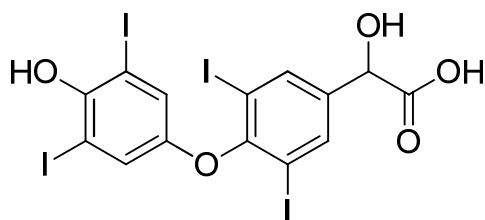
Date:

Levothyroxine T4-Hydroxyacetic Acid Impurity

Catalogue no.: VL1320010

Batch No.:

IUPAC Name: 2-hydroxy-2-(4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl) acetic acid.



Molecular Formula: C₁₄H₈I₄O₅

Molecular weight: 763.89g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Red colour Solid	-----
2	Purity by HPLC	95.57%	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