

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

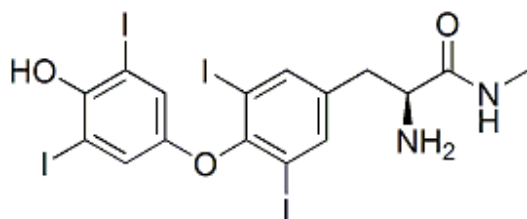
Date:

Levothyroxine N-Methylamide

Catalogue no.: VL1320017

Batch No.:

IUPAC Name: (S)-2-Amino-3-[4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]-N-methylpropanamide



Molecular Formula: C₁₆H₁₄I₄N₂O₃

Molecular weight: 789.91 g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Light brown solid	-----
2	Purity by HPLC	90.01%	Chromatogram attached
3	Mass	Conform	Report Attached
4	NMR	Conform	Report Attached
5	IR	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