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CERTIFICATE OF ANALYSIS

Analysis Date:

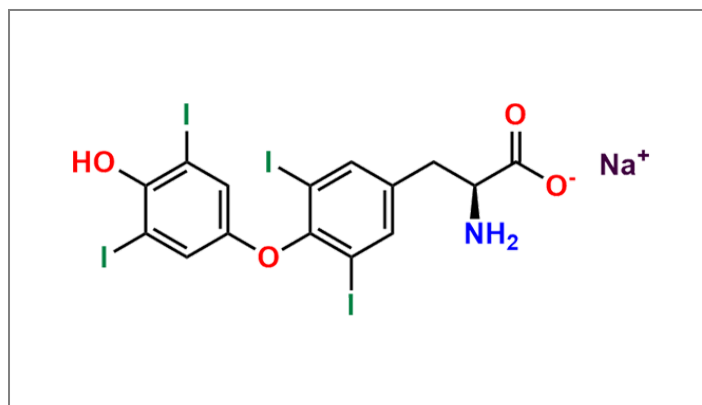
Re-test Date:

Product Name: Levothyroxine Sodium (In House Standard)

Identification:

Chemical Name: Sodium (S)-2-amino-3-(4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl)propanoate (as per EP)

Synonyms : NA
CAS Number : 55-03-8
CAT Number : CP-L18037
Molecular Formula : C₁₅H₁₀I₄NO₄ : Na
Molecular Weight : 775.87 : 23.0



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.