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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Liothyronine Hydrochloride (In House Standard)

Identification:

Chemical Name: (S)-2-Amino-3-(4-(4-hydroxy-3-iodophenoxy)-3,5-diiodophenyl)propanoic acid Hydrochloride

Synonyms	: NA	
CAS Number	: 6138-47-2	O
CAT Number	: CP-L45014	НО
Molecular Formula	: C15H12I3NO4 : HCl	I NH ₂ HCI
Molecular Weight	: 651.0 : 36.46	

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.