



# **CERTIFICATE OF ANALYSIS**

Analysis	Date:
----------	-------

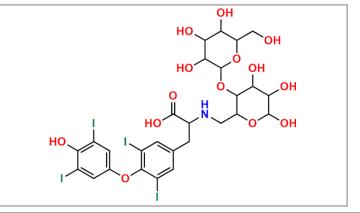
Re-test Date:

### Product Name: Levothyroxine-lactose maillard impurity

### Identification:

Chemical Name: 3-(4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl)-2-(((4,5,6-trihydroxy-3-((3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)tetrahydro-2H-pyran-2-yl)methyl)amino)propanoic acid

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-L18020	
Molecular Formula	: C27H31I4N0	014
Molecular Weight	: 1101.16	



## **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	>95%
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.

