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## CERTIFICATE OF ANALYSIS

Analysis Date:

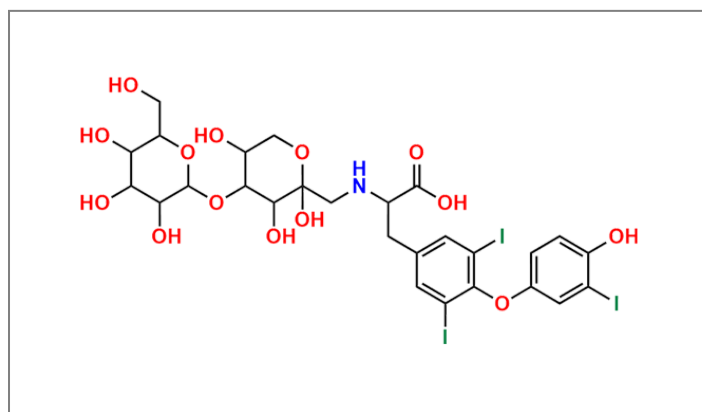
Re-test Date:

**Product Name: Liothyronine Maillard Lactose Impurity**

### Identification:

Chemical Name: 3-(4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl)-2-(((2,3,5-trihydroxy-4-((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-L45010  
Molecular Formula : C<sub>27</sub>H<sub>32</sub>I<sub>3</sub>N<sub>2</sub>O<sub>14</sub>  
Molecular Weight : 975.26



### 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.