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## CERTIFICATE OF ANALYSIS

Analysis Date:

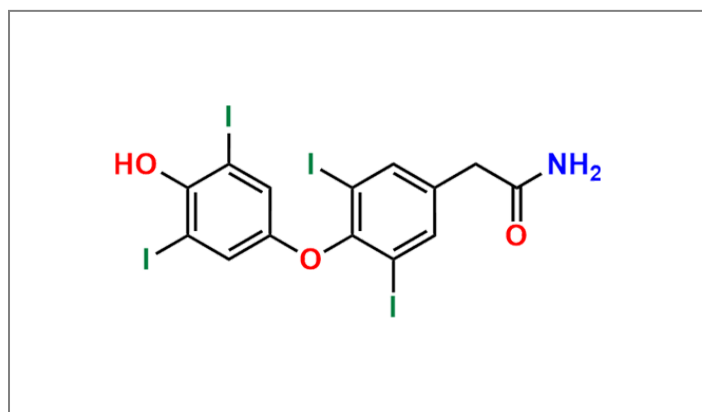
Re-test Date:

**Product Name: Levothyroxine T4-Acetamide**

### Identification:

Chemical Name: 2-(4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl)acetamide 4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodobenzeneacetamide

Synonyms: : NA  
CAS Number: : 176258-88-1  
CAT Number: : CP-L18016  
Molecular Formula: : C<sub>14</sub>H<sub>9</sub>I<sub>4</sub>NO<sub>3</sub>  
Molecular Weight: : 746.84



### 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)