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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: N-ethylamide Levothyroxine**

### Identification:

Chemical Name: (S)-2-amino-N-ethyl-3-(4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl)propanamide

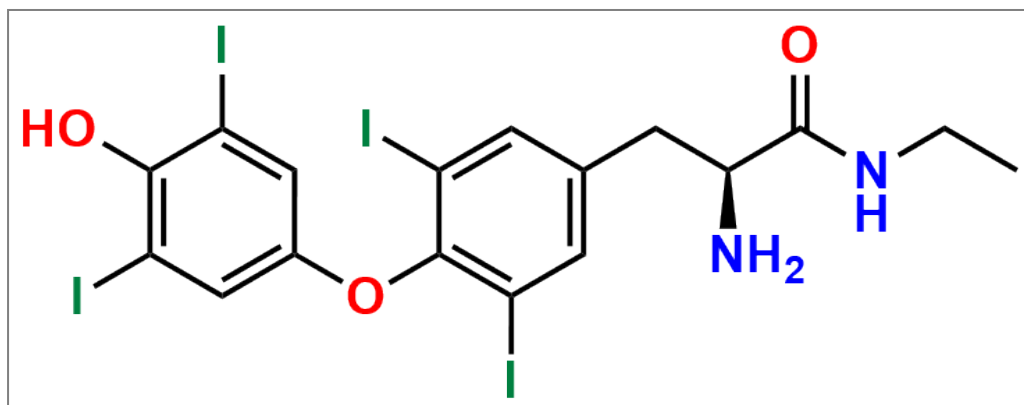
Synonyms : NA

CAS Number : NA

CAT Number : CP-L18035

Molecular Formula : C<sub>17</sub>H<sub>16</sub>I<sub>4</sub>N<sub>2</sub>O<sub>3</sub>

Molecular Weight : 803.73



### 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

### Approved By




Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

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