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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Levothyroxine EP Impurity I

Identification:

Chemical Name: 4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodobenzaldehyde

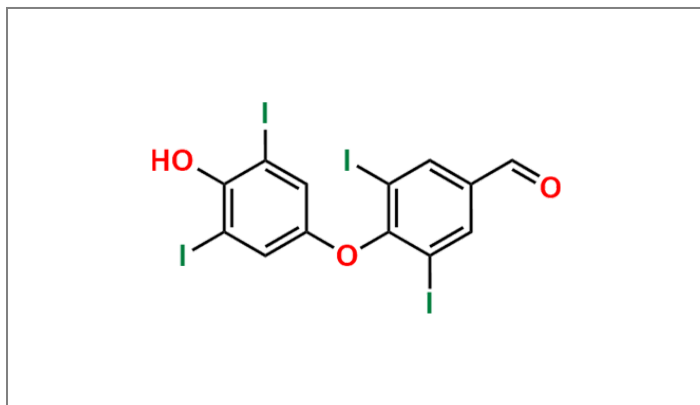
Synonyms : Levothyroxine USB Related
Compound F ; Levothyroxine T4
aldehyde

CAS Number : 2016-06-0

CAT Number : CP-L18009

Molecular Formula : C₁₃H₆I₄O₃

Molecular Weight : 717.8



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.