



CERTIFICATE OF ANALYSIS

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1. Identification

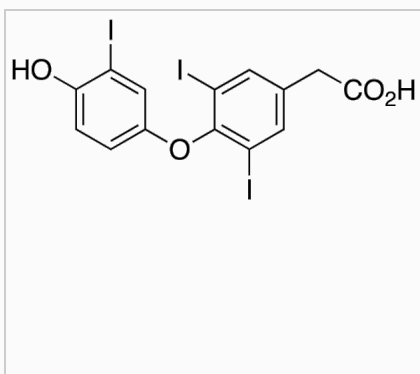
Catalogue Number: T795320

CAS Number: 51-24-1

Product: 3,3',5-Triiodo Thyroacetic Acid

Synonym: 4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodobenzeneacetic Acid; Nidolin; T3A; Tiratricol; Triac; Triacana; [(4-Hydroxy-3-iodo-4-phenoxy)-3,5-diiodophenyl]acetic Acid; Levothyroxine EP Impurity C; T3-Acetic Acid (USP)

Structure:



Molecular Formula:

C₁₄H₉I₃O₄

Molecular weight:

621.93

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol (Slightly)

Lot Number: 711905808-1-1

Purity: 97%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Pale Beige Solid	White to Pale Beige Solid
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 27.00, %H: 1.48
HPLC Purity	Report Result	97.07% (225 nm)
MS	Conforms to Structure	Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	11/29/2023	11/27/2027