

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI120070

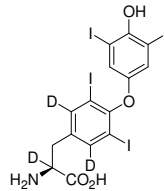
CAS No.: 55-03-8 (non-d)

Product Name: Levothyroxine-d3

Other Names: O-(4-Hydroxy-3,5-diiodophenyl)-3,5-diiodo-L-Tyrosine-d3; (-)-Thyroxine-d3; 3,3',5,5'-Tetraiodo-L-thyronine-d3; Henning-d3; L-T4-d3; L-Thyroxin-d3; T4 -d3; Thyrax-d3 Thyroideum-d3; Thyroxin-d ; Thyroxinal-d3; Tetraiodothyronine-d3

Description: N/A

Structure:



Formula: C₁₅H₈D₃I₄NO₄

Mol.Wt.: N/A

Exact Mass: 779.71

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	Off white, solid powder
Proton NMR (CD ₃ OD, 500 MHz):	Conforms
Mass Spectrometry (ESI-NEG):	Conforms, [M+-1] = 778.72 [M ⁺ +formic acid] = 824.79
Purity (>95% by HPLC):	Conforms, >97%

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

1. Store between 2-4°C.
2. Open when container and contents have reached room temperature.