

Certificate of Analysis

Compound Information

Product Name: L-Thyroxine
CAS No.: 51-48-9
Cat. No.: G2546894
Molecular Formula: $C_{15}H_{11}I_4NO_4$
Molecular Weight: 776.87

Batch Information

Batch No.: 3526012
Test Date: 2024-12-25
Report Date: 2024-12-26
Retest Date: 2030-06-22
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(HPLC)	98.03%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-6.5 to -4.5	-5.05

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

