

Certificate of Analysis

Compound Information

Product Name: Sodium Levothyroxine Hydrate
CAS No.: 25416-65-3
Cat. No.: G8782441
Molecular Formula: $C_{15}H_{10}I_4NNaO_4 \cdot xH_2O$
Molecular Weight: 798.65

Batch Information

Batch No.: 3730351
Test Date: 2022-07-19
Report Date: 2022-07-20
Retest Date: 2028-01-14
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	16 C=2,1M HCL/EtOH 1/4	14.97

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

