

METAPHARMACEUTICAL

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0730625

16/06/2025

Hallochem Group

HALLOCHEM

Chongqing Waycome Pharmaceutical Co.,Ltd.

CERTIFICATE OF ANALYSIS

Product name	Levothyroxine sodium CAS 55-03-8	Batch No.	LTS20250302
Manuf. Date	2025-03-11	Expiry Date	2028-03-10
Batch Quantity	6.3Kg	Test Standard	EP10

ANALYSIS ITEM	SPECIFICATION	RESULT
Appearance	Almost white to light yellow crystalline powder	Conform
Identification	A conform	Conform
	B conform	Conform
Specific rotation	+16°~ +20°	+18.5°
Water	6.0% ~ 12.0%	7.1%
Related substances	Impurity A ≤ 1.0%	0.5%
	Impurity F ≤ 0.5%	0.1%
	Impurity G ≤ 0.3%	Conform
	Unspecified impurities ≤ 0.2%	Conform
	Total impurity ≤ 2.0%	0.78%
Assay	97.0- 103.0 %	99.60%
Storage	In an airtight container, protected from light, at a temperature between 2 °C and 8 °C.	
CONCLUSION	COMPLIES WITH EP10 STANDARD	

Quality Manager:

Rechecker:

Analyst:

Add: No. 138 YuWu Road, XinMin Town, DianJiang 408302, chongqing, china

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