

CERTIFICATE OF ANALYSIS

Product Name	Healtroxin 25 Tablets		
Generic Name	Thyroxine Sodium Tablets IP 25 mcg		
Batch No.	TH24002	A.R No.	AL/O/FGD240734
Mfg. Date	Mar - 2024	Batch Size	7.20 Lac Tablets
Exp.Date	Feb - 2026	Sample Received on	05.04.2024
Sample Quantity	100 Tablets	Release Date	10.04.2024

S.No.	Tests	Specification	Results
1.	Description	Orange colored round shape uncoated tablet, plain on both sides	Orange colored round shape uncoated tablet, plain on both sides
2.	Identification	Should be Positive for Thyroxine Sodium	Complies
3.	Avg. weight of Tablet	120.0 mg $\pm$ 7.5 %	120.7 mg
4.	Uniformity of Weight	$\pm$ 7.5% of Average weight	-4.15 % to +4.71 %
5.	Uniformity of content	85 % to 115 % of stated amount of Thyroxine Sodium	93.9 % to 105.5 %
6.	Dissolution Test	NLT - 70.0 %(Q) of the stated amount of Thyroxine Sodium	84.9 %
7.	Friability	Not more than 1.0 %	0.03 %
8.	Liothyronine Sodium	Not more than 2.0 %	0.50 %
9.	Assay		
	Each uncoated tablets contains: Thyroxine Sodium(as anhydrous) IP 25 mcg	NLT 90.0% and NMT 110.0% of the labeled amount of Thyroxine Sodium	97.37 %

Remarks: The above sample ~~complies/ does not comply~~ with prescribed standards of quality with respect to above tests as per IP/BP/USP/PHS Specification.

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10/04/24
Analyzed by

10/04/24
Checked by

10/04/2024
Approved by