

astonea

ASTONEA LABS LTD.

Vill. Haripur, Teh. Raipur Rani, Distt. Panchkula -134204.

CERTIFICATE OF ANALYSIS

Product Name	Healtroxin 100 Tablets		
Generic Name	Thyroxin Sodium Tablets IP 100 mcg		
Batch No.	TH24022	A.R No.	AL/O/FGD2401475
Mfg. Date	May - 2024	Batch Size	1.20 Lac Tablets
Exp.Date	Apr - 2026	Sample Received on	27.06.2024
Sample quantity	100 Tablets	Release Date	30.06.2024

S.No.	Tests	Specification	Results
1.	Description	A yellow colored, round shape, biconvex, uncoated tablet, plain on both side	A yellow colored, round shape, biconvex, uncoated tablet, plain on both side
2.	Identification	Should be Positive for Thyroxine Sodium	Complies
3.	Avg. weight of Tablet	120.0 mg $\pm$ 7.5 %	119.5 mg
4.	Uniformity of Weight	$\pm$ 7.5% of Average weight	-2.14 % to +2.04 %
5.	Uniformity of content	85 % to 115 % of stated amount of Thyroxine Sodium	96.5 % to 106.8 %
6.	Dissolution Test	NLT - 70.0 % of the stated amount of Thyroxine Sodium	81.5 %
7.	Friability	Not more than 1.0 %	0.22 %
8.	Liothyronine Sodium	Not more than 2.0 %	0.38 %
9.	Assay		
	Each uncoated tablets contains: Thyroxine Sodium(as anhydrous) IP 100 mcg	NLT 90.0% and NMT 110.0% of the labeled amount of Thyroxine Sodium	99.48 %

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

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30/06/24
Analyzed by

Checked by

Approved by