

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.	TH24021	A.R No.	AL/O/FGD2401347
Mfg. Date	May - 2024	Batch Size	6.0 Lac Tablets
Exp.Date	Apr - 2026	Sample Received on	12.06.2024
Sample quantity	100 Tablets	Release Date	18.06.2024

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 %	119.0 mg
4.	Uniformity of Weight	$\pm$ 7.5% of Average weight	-1.41 % to +1.78 %
5.	Uniformity of content	85 % to 115 % of stated amount of Thyroxine Sodium	93.2 % to 103.1 %
6.	Dissolution Test	NLT - 70.0 % of the stated amount of Thyroxine Sodium	87.1 %
7.	Friability	Not more than 1.0 %	0.10 %
8.	Liothyronine Sodium	Not more than 2.0 %	0.43 %
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	99.90 %

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

S
18/06/24
Analyzed by

Checked by

18/06/24

Approved by