

astonea

ASTONEA LABS LTD.

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

CERTIFICATE OF ANALYSIS

Product Name	Heaktroxin 125 Tablets		
Generic Name	Thyroxin Sodium Tablets IP		
Batch No.	AOT24523A	A.R No.	AL/O/FGD2401268
Mfg. Date	Apr - 2024	Batch Size	2.40 Lac Tablets
Exp.Date	Mar - 2026	Sample Received on	31.05.2024
Sample Quantity	100 Tablets	Release Date	05.06.2024

S.No.	Tests	Specification	Results
1.	Description	An Orange colored round shape uncoated tablet, plain on both side	An Orange colored round shape 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 %	116.6 mg
4.	Uniformity of Weight	$\pm$ 7.5% of Average weight	-4.35 % to +2.20 %
5.	Uniformity of content	85 % to 115 % of stated amount of Thyroxine Sodium	93.8 % to 105.1 %
6.	Dissolution Test	NLT - 70.0 % of the stated amount of Thyroxine Sodium	82.6 %
7.	Friability	Not more than 1.0 %	0.84 %
8.	Liothyronine Sodium	Not more than 2.0 %	0.60 %
Assay			
9.	Each uncoated tablets contains: Thyroxine Sodium IP Eq. to anhydrous Thyroxine Sodium 125 mcg	NLT 90.0% and NMT 110.0% of the labeled amount of Thyroxine Sodium	98.61 %

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.

05/06/24
Analyzed by

05/06/24
Checked by

05/06/24
Approved by