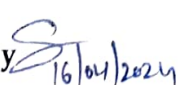


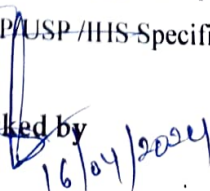
CERTIFICATE OF ANALYSIS

Product Name	Healtroxin 75 Tablets		
Generic Name	Thyroxin Sodium Tablets IP 75 mcg		
Batch No.	AOT24345C	A.R No.	AL/O/FGD240801
Mfg. Date	Mar - 2024	Batch Size	7.20 Lac Tablets
Exp.Date	Feb - 2026	Sample Received on	12.04.2024
Sample quantity	100 Tablets	Release Date	16.04.2024

S.No.	Tests	Specification	Results
1.	Description	A blue colored round shape, uncoated tablet, plain on both side	A blue 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 %	119.0 mg
4.	Uniformity of Weight	$\pm$ 7.5% of Average weight	-3.50 % to +1.25 %
5.	Uniformity of content	85 % to 115 % of stated amount of Thyroxine Sodium	96.2 % to 103.9 %
6.	Dissolution Test	NLT - 70.0 % (Q) of the stated amount of Thyroxine Sodium	85.3 %
7.	Friability	Not more than 1.0 %	0.31 %
8.	Liothyronine Sodium	Not more than 2.0 %	0.39 %
<u>Assay</u>			
9.	Each uncoated tablets contains: Thyroxine Sodium IP Eq. to anhydrous Thyroxine Sodium 75 mcg	NLT 90.0% and NMT 110.0% of the labeled amount of Thyroxine Sodium	104.59 %

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.

Analyzed by  16/04/2024

Checked by  16/04/2024

 16/04/2024
Approved by