



UNITED BIOCEUTICALS PVT. LTD.

Plot No. 33C, Industrial Park-IV, Begumpur, Haridwar-249402, (Uttarakhand)

CERTIFICATE OF ANALYSIS

Product Name: ALFADOFOX-250	Test SPC No.: UB/QC/STP3267
Generic Name: Methyldopa tablets IP 250 mg	
Marketed by: American remedies Healthcare Pvt. Ltd.	
Mfg. Lic No.: 94/UA/2017	Batch No.: T241093
Batch Size: 1,60,000 Tabs	Pack Size : 10 x 10's
Sample Quantity: 60 Tabs	Mfg. Date: 07/2024
Shelf Life: 24 Months	Sampling Date: 20.08.2024
	Report Date: 21.08.2024

Test	Specification	Results
Description	Yellow colour, circular, biconvex, film coated tablets, break line on one side	Yellow colour, circular, biconvex, film coated tablets, break line on one side
Identification:	A. By IR B. By UV C. By Chemically D. By Chemically	Complies Complies Complies Complies
Average Weight	600.0 mg \pm 3.0% (582.0 to 618.0 mg)	584.8 mg
Uniformity of Weight	Not more than two tablets deviate from \pm 7.5% and none deviates from \pm 15% of average weight	Complies
Disintegration Test	NMT 30 Minutes	5:34 Minutes
Optical Rotation	-0.98° to -1.09°	-0.99°
Dissolution Test	NLT 85%	92.90% to 98.30%
Assay: Each film coated tablet contains: Methyldopa IP Eq. to Anhydrous Methyldopa 250mg	237.50 mg to 262.50 mg 95.00% to 105.00%	248.18 mg 99.27%

OPINION: The sample **Complies**/~~Does not Complies~~ as per Standard specification.

Analysed by:
Date:

Checked by:
Date:

Approved by:
Date: