



ALVENTA PHARMA LIMITED

VILL. KISHANPURA, BADDI- NALAGARH ROAD, DISTT.- SOLAN-174101 (H.P.)

Quality Control Department

CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

Product Name	Cyproboost Syrup	A.R. No.	FG/G/24A0494
Generic Name	Cyproheptadine Hydrochloride & Tricholine Citrate Syrup	Sample Quantity	14 Bottles
Batch No.:	AGL41135	Sample Received on	27/11/2024
Batch Size:	10,000 Bottles	Analysis Date	27/11/2024
Mfg. Date.	11/2024	Release Date	NA
Exp. Date	10/2026	Page No.:	Page 1 of 1

Sr. No.	Test Parameter	Acceptance Criteria	Result		
1.	Description	Orange colour liquid filled in 200 ml amber colour PET bottle sealed with ROPP aluminium cap having Mango flavour.	Orange colour liquid filled in 200 ml amber colour PET bottle sealed with ROPP aluminium cap having Mango flavour.		
2.	Identification	In the assay, the principal peak in the chromatogram obtained with the test solution corresponds to the peak in the chromatogram obtained with the reference solution.	Complies		
3.	Weight per ml	Between 0.800 gm/ml to 1.200 gm/ml	1.069 gm/ml		
4.	pH	Between 4.0 to 6.0	5.53		
5.	Average fill Volume	Not less than 200.0 ml	200.7 ml		
6.	Uniformity of filled Volume	Not less than 190.0 ml	Min:- 200.0 ml Max:- 202.0 ml		
7.	Assay :				
	Each 5 ml contains:	Claim	Limit	mg	%
	Cyproheptadine Hydrochloride IP	2 mg	Between 90.0 % to 110.0 % of stated amount (Between 1.8 mg to 2.2 mg)	2.031 mg	101.55%
	Tricholine Citrate (65%)	275 mg	Between 90.0 % to 110.0 % of stated amount (Between 247.5 mg to 302.5 mg)	273.57 mg	99.48%
8.	Microbial Limit Tests:				
a.	Total aerobic microbial count	NMT 100 cfu/ml		Under test	
b.	Total yeast and mould count	NMT 10 cfu/ml		Under test	
c.	Pathogens:				
i.	<i>Escherichia coli</i>	Should be absent/ml		Under test	
ii.	<i>Salmonella</i>	Should be absent/ml		Under test	

Remarks: The above test parameters are complies/ ~~not complies~~ as per IP/BP/USP & In-House Specification.

Particulars	Prepared By	Checked By	Approved By
Name	Praveen Kumar	Kuljeet Kaur	Kavita Nandwani
Designation	Executive	Head QC	QA Manager
Signature			
Date	28/11/2024	28/11/2024	28/11/2024