

Quality Control Department

CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

Product Name	Cyproboost Hunger Syrup	A.R. No.	FG/G/24A0256
Generic Name	Cyproheptadine Hydrochloride & Tricholine Citrate Syrup	Sample Quantity	14 Bottles
Batch No.:	AGL40652	Sample Received on	29/06/2024
Batch Size:	6000 Bottles	Analysis Date	29/06/2024
Mfg. Date.	06/2024	Release Date	11/07/2024
Exp. Date	05/2026	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	1.0350 gm/ml		
4.	pH	Between 4.0 to 6.0	5.10		
5.	Average fill Volume	Not less than 200.0 ml	202.65 ml		
6.	Uniformity of filled Volume	Not less than 190.0 ml	Min:- 200.5 ml Max:- 206.0 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)	1.999 mg	99.95%
	Tricholine Citrate (65%)	275 mg	Between 90.0 % to 110.0 % of stated amount (Between 247.5 mg to 302.5 mg)	276.02 mg	100.37%
8.	Microbial Limit Tests:				
a.	Total aerobic microbial count	NMT 100 cfu/ml		30 cfu/ml	
b.	Total yeast and mould count	NMT 10 cfu/ml		Less than 10 cfu/ml	
c.	Pathogens:				
i.	Escherichia coli	Should be absent/ml		Absent/ ml	
ii.	Salmonella	Should be absent/ml		Absent/ml	

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	Braveen Kumar	DURGESH KUMAR	Nautam Singh
Designation	Executive	QC Head	Head- QA
Signature			
Date	11/07/2024	11/07/2024	11/07/2024