



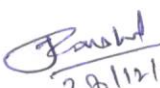
MAKIN LABORATORIES PVT. LTD.
Plot no. 48, sector-III, Pithampur, Dist. Dhar-454774 (M.P.)
QUALITY CONTROL DEPARTMENT

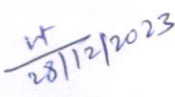
Title :- CERTIFICATE OF ANALYSIS -Finished Product

Name of Product	Tam - Tam Family Health Tonic	A.R. No.	FPA2300564
Date of Receipt	20/12/2023	Batch Size	6666 Bottles
Batch No.	ALI23295	Sample qty	04×300 ml
Mfg. Date	12/2023	Exp. Date	11/2026
Date of Release	28/12/2023	Page No.	1 of 1

Sr. No	Test parameter	Observation	Specification
1.	Description	Red colored, viscous flavored syrup filled in transparent bottles and sealed with aluminum caps.	Red colored, viscous flavored syrup filled in transparent bottles and sealed with aluminum caps.
2.	Weight per ml	1.2027g/ml	1.0000 to 1.3000 g/ml.
3.	pH	5.67	5.00 to 7.00.
4.	Filled volume	301.0 ml	Not less than 300.0 ml.
5.	Polyphenols (As Tannins)	0.193 %	Not less than 0.03 %
6.	Identifications		
6.1	For Alkaloids	An orange precipitate is formed.	An orange precipitate or opalescence should be formed .
6.2	For Glycosides	An olive - red color is produced within 1 hour.	An olive - red to yellowish color should be produced within 1 hour.
6.3	For Phenolic Compounds	Gelatinous cloudy precipitate is produced.	Gelatinous cloudy precipitate should be produced.
7.	Microbial Contamination		
7.1	Total aerobic viable count	20 CFU/ml	Not more than 10 ⁵ CFU /ml.
7.2	Total yeast and moulds count	Nil	Not more than 10 ⁴ CFU /ml.
7.3	E. coli	Absent /ml	Should be absent /ml.
7.4	Salmonella	Absent /10 ml	Should be absent /10 ml.

NOTE: Sample **Complies** / ~~does not comply~~ as per our in house specification.


28/12/2023
Prepared by / date


28/12/2023
Checked by / date


28/12/2023
Approved by / date