

TEST REPORT

Customer Information			Report Information		
MAYDEV FOODS B-502, Safal parisar Road, South Bopal, Near Gala Aria, Bopal, Ahemedabad-380057.			Report No : QFL/250426/02 Date of Receipt : 25/04/2026 Date of Issue : 01/05/2026		
Customer Provided Information					
Sample Name : Lemonade		Date of MFG :SEP-2025			
Batch Number : HD11		Date of Expiry :FEB-2027			
Laboratory Provided Information					
Sample provided by : Customer (Through Carrier)			Quantity of Sample : 10×5 gm Sachets		
Sample condition : Satisfactory			Date of Testing : 25/04 To 01/05/2026		
Physical Parameter					
SI	TEST PARAMETER	METHOD	SPECIFICATION	RESULTS	UNIT
1.	Description	Physical	A White Crystalline powder	A White Crystalline powder	--
2.	Color	Physical	White	White	--
Test Discipline: Chemical					
3.	Potassium	QFL.SOP.DP.01	520-580	562	mg
4.	Sodium	QFL.SOP.DP.01	35 - 45	42	mg
5.	Magnesium	QFL.SOP.DP.01	18-22	21	mg
6.	Calcium	QFL.SOP.DP.01	13 -17	16	mg
7.	Zinc	QFL.SOP.DP.01	4-6	5.2	mg
8.	Vitamin C	QFL.SOP.DP.01	35 to 45	43	mg
9.	Vitamin D	QFL.SOP.DP.01	Up to 2.5	2.3	mcg
10.	Vitamin B1	QFL.SOP.DP.01	Up to 18	15	mcg
11.	Vitamin B3	QFL.SOP.DP.01	Up to 3.2	3.1	mg
12.	Vitamin B5	QFL.SOP.DP.01	Up to 1.3	1.2	mg
13.	Vitamin B6	QFL.SOP.DP.01	Up to 1.5	1.4	mg
Heavy Metals					
14.	Arsenic	ICP-MS	<1.1	B.L.Q(DL-0.1)	mg/kg
15.	Cadmium	ICP-MS	<1.5	B.L.Q(DL-0.1)	mg/kg
16.	Lead	ICP-MS	<2.5	B.L.Q(DL-0.1)	mg/kg
17.	Mercury	ICP-MS	<2.5	B.L.Q(DL-0.1)	mg/kg



Test Discipline: Biological					
18.	Total Plate Count (TPC)	IS 5402 (P-1)	<10,000	48	CFU/gm
19.	Yeast & Mould	IS 5403	<100	<10	CFU/gm
20.	E.Coli	IS 5887 (P-1)	Absent	Absent	Detection/gm
21.	Salmonella	IS 5887 (P-3/sec-1)	Absent	Absent	Detection/25 gm
22.	Staphylococcus Aureus	IS 5887 (P-2)	Absent	Absent	Detection/gm
23.	Pseudomonas	IS: 13428 (Annex D)	Absent	Absent	Detection/gm
24.	Listeria Monocytogenes	IS 14988 (P-2)	Absent	Absent	Detection/gm

Note: *B.L.Q: Below the limit of quantification, *D.L: Detection Limit,*CFU: Colony forming unit.

Declaration:

1. The Results refer only to the tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
2. Sample will be destroyed after 10 days from the date of issue of test report unless otherwise specified.
3. This report is not to be reproduced wholly or in part or used in any advertising media without the permission of the QFL in writing.
4. Total liability of our laboratory is limited to the invoiced amount. Any dispute arising out of this report is subject to Gujarat Jurisdiction only.



**Authorized Signatory
(Discipline-Chemical)**




**Authorized Signatory
(Discipline-Biological)**

End of Report

