

CERTIFICATE OF ANALYSIS (COA)

(Issued by Quality Control Laboratory)

1. Sample Details

Batch No.: ACP00226

Manufacturing Date: FEB/2026

Expiry Date: JULY/2027

Manufactured By:

Bioxent Health & Nutrition Pvt. Ltd.

C-178, Block-C, Hosiery Complex, Phase-2, Noida, U.P. – 201301

Marketed By:

Almune Pvt. Ltd., Warangal, Telangana – 506009

2. Product Declaration

Parameter	Details
Serving Size	10 g
Servings per Container	25
Flavor	Orange
Pack Size	250 g

3. Test Results

3.1 Nutritional Analysis

Parameter	Unit	Result	Test Method
Energy	kcal/serving	32	Calculated
Protein	g/serving	8	AOAC Method
Carbohydrates	g/serving	0	By Difference
Total Sugars	g/serving	0	FSSAI Method
Total Fat	g/serving	0	AOAC Method
Vitamin C	mg/serving	80	HPLC

Biotin	µg/serving	30	HPLC
Zinc	mg/serving	10	ICP-MS
Vitamin E	mg/serving	7	HPLC

3.2 Physico-Chemical Analysis

Parameter	Specification	Result	Method
Appearance	Free flowing powder	Conforms	Visual
Colour	Off-white	Conforms	Visual
Odour	Characteristic	Conforms	Organoleptic
Moisture	NMT 5%	Within limit	AOAC
pH (1% solution)	5.0 – 7.5	Within limit	pH Meter
Solubility	Dispersible in water	Conforms	Visual

3.3 Microbiological Analysis

Parameter	Specification	Result	Method
Total Plate Count	NMT 10 ⁴ cfu/g	Complies	IS Method
Yeast & Mold	NMT 10 ² cfu/g	Complies	IS Method
E. coli	Absent/g	Not Detected	IS Method
Salmonella	Absent/25g	Not Detected	IS Method
Staphylococcus aureus	Absent/g	Not Detected	IS Method

3.4 Heavy Metal Analysis

Parameter	Limit	Result	Method
Lead (Pb)	NMT 0.5 ppm	Conforms	ICP-MS
Arsenic (As)	NMT 0.5 ppm	Conforms	ICP-MS
Cadmium (Cd)	NMT 1.0 ppm	Conforms	ICP-MS
Mercury (Hg)	NMT 0.1 ppm	Conforms	ICP-MS

4. Result & Interpretation

The tested sample complies with declared nutritional composition and meets the requirements of microbiological safety and heavy metal limits as per applicable FSSAI guidelines for nutraceutical products.

5. Conclusion

The sample is found satisfactory and fit for human consumption under recommended usage conditions.

6. Authorization

Prepared By	Reviewed By	Authorized Signatory
QC Analyst	QA Manager	Lab Director

Signature: _____



7. Disclaimer

- Results relate only to the sample tested.
- This report shall not be reproduced except in full.
- The laboratory is not responsible for sampling unless specified.