







## **Centre for Food Research and Analysis**

खाद्य अनुसंधान एवं विश्लेषण केंद्र

## National Institute of Food Technology Entrepreneurship & Management

(Under Ministry of Food Processing Industries, Government of India) राष्ट्रीय खाद्य प्रौद्योगिकी उद्यमशीलता एवं प्रबंधन संस्थान

(खाद्य प्रसंस्करण उद्योग मंत्रालय, भारत सरकार के अधीन)

# TEST REPORT Discipline: Chemical

ULR: TC400923000000087F

Group: Cereals and Cereals products

Kind Attn.: Blueway Nutrients Pvt. Ltd.

Report No: 2312012

Address: Bajakhana Road, Bhagta Bhai

Report Issued On: 12.12.2023

Distt. Bathinda (Punjab)

Customer Ref. no.: NIFTEM/CFRA/Quot/2023/360

Dispatch Ref.: By Courier

#### SAMPLE DETAILS

Sample Type: Powder

Sample ID: 2312012

Sample Receiving Date: 04.12.2023 Analysis Start Date: 06.12.2023 Sample Quantity Received: 150gm. Sample Registration Date: 04.12.2023 Analysis Completion Date: 07.12.2023 Sample Submitted/Drawn By: Client

Sample Batch/Lot No: BNPL/2023-24/PRX/15B

Sample Batch/Lot Size: NA

Sampling Method: NA

Sampling Date: NA

Sample Description: A off white color powder sample mentioned as BNPL/2023-24/PRX/15B was

received under ambient condition in poly bag.

### TEST RESULTS AS ON RECEIVED BASIS

Sr. No.	Test Parameter	иом	Test Method	FSSR Limits	LOQ	Test Results
1	Iron (as Fe)	g/100g	FSSAI-VMP-FRK-16-008-2023 (NIFTEM/CFRA/C/SOP/174)	17-20	0.5	19.04
2	Folic Acid	mg/100g	FSSAI-VMP-FRK-16-009-2023 (NIFTEM/CFRA/C/SOP/191)	45-55	10	52.31
3	Vitamin B12	mg/100g	FSSAI-VMP-FRK-16-010-2023 (NIFTEM/CFRA/C/SOP/191)	0.45-0.55	2.5	0.53

UOM: Unit of Measurement, NA: Not Applicable, LOQ: Limit of Quantification

**Opinion:** Tested sample of Fortified Rice Kernels bearing sample name /code (BNPL/2023-24/PRX/15B) (PREMIX FOR FRK) falling under regulation 2.4.24 (B) of FOOD SAFETY AND STANDARDS (FOOD PRODUCTS STANDARDS AND FOOD ADDITIVES) REGULATIONS, 2011 conforms to the specified limit with respect to above tested parameters only.

----END OF THE TEST REPORT-----

Reviewed By Ms. Bharti Sharma Authorized Signatory Dr. Kishanpal Singh









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