



Sr.No. 3776

**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**

ULR: TC400924000000007F

Discipline: Chemical

Group: Cereals and Cereals products

Kind Attn.: Blueway Nutrients Pvt. Ltd.  
Address: Bajakhana Road, Bhagta Bhai  
Distt. Bathinda (Punjab)

Report No: 2401019  
Report Issued On: 15.01.2024  
Customer Ref. no.: NA  
Dispatch Ref.: By Courier

**SAMPLE DETAILS**

Sample Name/Type: Premix/ Powder  
Sample Receiving Date: 04.01.2024  
Analysis Start Date: 05.01.2024  
Sample Quantity Received: 150gm  
Sample Batch/Lot No: BNPL/2023-24/PRX/19A  
Sampling Method: NA  
Sample Description: An off white color powder sample mentioned as BNPL/2023-24/PRX/19A was received under ambient condition in poly bag

Sample ID: 2401019  
Sample Registration Date: 04.01.2024  
Analysis Completion Date: 05.01.2024  
Sample Submitted/Drawn By: Client  
Sample Batch/Lot Size: NA  
Sampling Date: NA

**TEST RESULTS AS ON RECEIVED BASIS**

Sr. No.	Test Parameter	UOM	Test Method	FSSR Limits	LOQ	Test Results
1	Iron (as Fe)	%w/w	FSSAI-VMP-FRK-16-006.2023 (NIFTEM/CFRA/C/SOP/174)	17-20	0.5	19.70
2	Folic Acid	mg/100g	FSSAI-VMP-FRK.16.009.2023 (NIFTEM/CFRA/C/SOP/191)	45-55	1.0	53.40
3	Vitamin B12	mg/100g	FSSAI.VMP.FRK.16.010.2023 (NIFTEM/CFRA/C/SOP/191)	0.45-0.55	0.25	0.52

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

Opinion: Tested sample of PREMIX FOR FRK bearing sample name /code (BNPL/2023-24/PRX/19A) (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  
Dr. Kishanpal Singh

Authorized Signatory  
Dr. Satish Chandra Kushwaha

