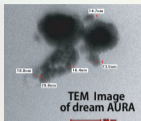


**QUANTUM FUSION**

DreamAURA NANO SUPPLEMENT



Product Specification

Brand : QUANTUM FUSION
 Product Name : dreamAURA
 Particles Size : <14.7nm
 Formula : Nano Fe, Mg, Zn, and Ca
 Storage Temperature : 25 to 30°C

Stability and reactivity

The product is chemically stable under standard ambient conditions (room temperature).
 Non reactive under normal conditions of use and storage (room temperature).

MINERALS

S. No.	Parameters	Units	Methods	Results of Analysis
1	Calcium	mg / 100g	SOP-CHM-27-01 (PART A)	7.15
2	Iron	mg / 100g	SOP-CHM-27-01 (PART A)	0.49
3	Magnesium	mg / 100g	SOP-CHM-27-01 (PART A)	4.21
4	Potassium	mg / 100g	SOP-CHM-27-01 (PART A)	3.54
5	Zinc	mg / kg	SOP-CHM-27-01 (PART A)	1.14

NUTRITIONAL ANALYSIS

S.No.	Parameters	Units	Methods	Results of Analysis	RDA Value*	% RDA
1	Energy	Kcal/100g	SOP-CHM-29-00	897.21	2000	44.86%
2	Total Fat	g/100g	SOP-CHM-100-01	99.69	67	148.79%
3	Added Sugar	g/100g	SOP-CHM-139-00	BLQ	50	-
4	Trans Fat	g/100g	AOAC 996.06 22nd Ed. : 2023	BLQ	2	-
5	Saturated Fat	g/100g	AOAC 996.06 22nd Ed. : 2023	15.529	22	70.59%
6	Cholesterol	mg/100g	AOAC 994.10 22nd Ed. : 2023	BLQ	-	-
7	Sodium	mg/100g	SOP-CHM-27-01 (Part A)	0.96	2000	0.05%

*Percentage contribution to Recommended Dietary Allowance calculated on basis of 2000kcal energy 1 Serve = 100g

BLQ - Below Limit of Quantification

LOQ (Limit of Quantification) for Total Carbohydrate = 0.01g/100g, Protein = 0.01g/100g, Total Sugar = 2.0g/100g, Added Sugar = 1.0g/100g, Trans Fat = 0.1g/ 100g, Cholesterol = 1.0mg/100g

PHYSICAL AND CHEMICAL PROPERTIES

1	Physical State	Liquid	7	Oxidizing properties	None
2	Color	Golden Yellow	8	Flammability (solid, gas)	None
3	Odor	Nutty smell	9	Upper / lower flammability or explosive limits	None
4	pH	5.48	10	Water solubility	None
5	Moisture	0.19	11	Shelf Life	6 months
6	Explosive properties	Not classified as explosive			

VITAMINS

S. No.	Parameters	Units	Methods	Results of Analysis
1	Vitamin C	mg / 100g	IS 5838: 1970 Reaff. 2020	41.50
2	Vitamin B1	mg / 100g	By HPLC	0.10
3	Vitamin B2	mg / 100g	By HPLC	1.50
4	Vitamin B3	mg / 100g	By HPLC	3.35
5	Vitamin B5	mg / 100g	By HPLC	0.31
6	Vitamin B6	mg / 100g	By HPLC	18.62
7	Vitamin B9	mcg / 100g	By HPLC	28.86
8	Vitamin A as Beta carotene	mg / Kg	By HPLC	0.391
9	Vitamin K	mg / Kg	By HPLC	0.258

BLQ - Below Limit of Quantification LOQ (Limit of Quantification) for Vitamin D = 10.0µg / 100g, Vitamin E = 0.01mg / 100g, Vitamin B7 = 2.0mcg / 100g, Vitamin B12 = 2.0mcg / 100g