

TEST REPORT



Test Report No. **BLR/F(C/M)/22/025540-025543**
Dated **2022-12-30**

Issued to : ABHI FOODS(ABHI FOODS)
3-80, Sunder Nagar, NH-16, Ravulapalem,
East Godavari District,
East Godavari, Andhra Pradesh,
India - 533238.

Attention : Mr. S V V Dora Reddy,

Customer Ref. No. : Test Request Form, Dated : 2022-11-16

Sample Particulars

Sample Name : Abhi Eggs Dose Storage Conditions-Room Temperature-4th Week

Sample No. : BLR/F(C/M)/22/025543

Batch No. / Lot No. / Mfg. Date / Best Before Date : Batch No : 123B4 | Pkd Date : 16.11.2022 | Best Before : 21 Days
from the Date of Packing

Sample Package / Quantity : Tradepack : 6 Eggs X 6 Numbers

Sampled by : Collected by Representative of TÜV SÜD South Asia Pvt Ltd (Mr. Somashekara.T)
Sample Collected at M/s. ABHI FOODS (ABHI FOODS), Vijay Verma Apartments, ACES Layout, "A" block, Singasandra, Bangalore – 560068, Sample Collected Date & Time : 17.11.2022 & 01:02 pm

Sampling Location :

Sampling Protocol : Not Applicable

Sample Condition : Received in Good Condition

Date of Sample Receipt : 2022-11-17

Date of Analysis : 2022-11-17

Date of Completion : 2022-12-27

By accepting this document the customer hereby agrees and accepts the 'Terms & Conditions' and the relevant 'Testing & Certification Regulations' of TÜV SÜD South Asia Pvt. Ltd. which are available at Company's website at the link- <https://www.tuvsud.com/en-in/terms-and-conditions>
Note: For any technical query, please contact . V G Ramesh at Ramesh.Vg@tuv-sud.in and for any complaint please contact .Arun George at arun.george@tuvsud.com Note: (1) The results relate only to the items tested, (2) the test report shall not be reproduced except in full without the written approval of the laboratory(3) For details of the accredited scope, please contact laboratory or accreditation body website. (4) The correctness of the information related to sample(s) in the Test Request Form/Customer letterhead/Email is the customer's responsibility. The laboratory reports the said information in the test report and is not liable for the same.

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TEST RESULTS

STORAGE CONDITION : Room Temperature						
Sample ID		BLR/F(C/M)/22/025540	BLR/F(C/M)/22/025541	BLR/F(C/M)/22/025542	BLR/F(C/M)/22/025543	
Sample Name		Abhi Eggs Dose				
Sr. No.	Parameters	0th day	1st week	3rd Week	4th Week	METHOD
	Date of Analysis	17.11.2022	24.11.2022	08.12.2022	15.12.2022	
	Date of Completion	12.12.2022	12.12.2022	18.12.2022	27.12.2022	
Chemical parameters						
1	Appearance	White coloured oval shaped egg	White coloured oval shaped egg	White coloured oval shaped egg	White coloured oval shaped egg	LAB_P_SOP_420
2	Aroma	Characteristics	Characteristics	Characteristics	Characteristics	Sensory evaluation
3	Flavour	Characteristics	Characteristics	Characteristics	Characteristics	LAB_P_SOP_332
4	Texture	Characteristics	Characteristics	Characteristics	Characteristics	LAB_P_SOP_447
5	Colour	white colour	white colour	white colour	white colour	LAB_P_SOP_425
6	Acidity of extracted fat as oleic acid (%)	0.88	0.89	0.89	0.9	IS 12711 : 2015
7	Moisture (%)	73.58	73.6	73.61	73.62	LAB_P_SOP_247
8	Rancidity	Absent	Absent	Absent	Absent	LAB_P_SOP_328
9	Water activity @25°C	0.9989	0.9992	0.9995	0.9998	LAB_P_SOP_300
10	Carbohydrate (%)	<0.5	Not Tested	Not Tested	Not Tested	IS 1656 :2012
11	DHA (mg/100g)	415	414	Not Tested	412	AOAC 996.06 Chapter 41, 21st edition : 2019
12	Fat (%)	11.27	Not Tested	Not Tested	Not Tested	AOAC 925.32 Chapter 34, 21st edition : 2019
13	Protein (N*6.68) (%)	14.15	Not Tested	Not Tested	Not Tested	IS 7219 : 2015
14	Vitamin A (as Retinol) (IU/100g)	1098	1089	1085	1080	LAB_P_SOP_182
15	Vitamin B1 (mcg/100g)	158	Not Tested	Not Tested	Not Tested	LAB_P_SOP_272
16	Vitamin B12 (mcg/100g)	3.64	Not Tested	Not Tested	Not Tested	BLR_LAB_SOP_321

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17	Vitamin B2 (mcg/100g)	389	Not Tested	Not Tested	Not Tested	LAB_P_SOP_272
18	Vitamin E (mcg/100g)	10672	10643	10625	10612	LAB_P_SOP_224
19	Omega 3 Fatty acids (mg/100g)	613	Not Tested	Not Tested	Not Tested	AOAC 996.06 Chapter 41, 21st edition : 2019
20	EPA (mg/100g)	14	Not Tested	Not Tested	Not Tested	AOAC 996.06 Chapter 41, 21st edition : 2019
21	Vitamin B9 (mcg/100g)	53.64	Not Tested	Not Tested	Not Tested	BLR_LAB_SOP_320
22	Alpha Linolenic acid (mg/100g)	184.5	Not Tested	Not Tested	Not Tested	AOAC 996.06 Chapter 41, 21st edition : 2019
23	Omega 6 Fatty acids (mg/100g)	975	Not Tested	Not Tested	Not Tested	AOAC 996.06 Chapter 41, 21st edition : 2019
24	Omega 9 Fatty acids (mg/100g)	4332	Not Tested	Not Tested	Not Tested	AOAC 996.06 Chapter 41, 21st edition : 2019
25	Vitamin D3 (IU/100g)	1080	1075	1070	1055	LAB_P_SOP_182
Metals & Minerals parameter						
26	Selenium (mcg/100g)	113.4	116.2	115.9	113.5	LAB_P_SOP_221
Microbiological parameters						
1	Enterobacteriaceae,cfu/ml	<1*	<1*	Not Tested	<1*	ISO 21528-2 : 2004
2	Listeria Monocytogenes,/25ml	Absent	Absent	Not Tested	Absent	ISO 11290-1 : 2017
3	Salmonella,/25ml	Absent	Absent	Not Tested	Absent	ISO 6579-1:2017
4	Total plate count,cfu/ml	<1*	<1*	<1*	<1*	ISO 4833-1 : 2013
5	Yeast & Mould Count,cfu/ml	<1*	<1*	<1*	<1*	ISO 21527-2: 2008

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Remarks: Based on the above results form- Microbiology results there was no microbial growth for Enterobacteriaceae, Listeria Monocytogenes ,Salmonella,Total plate count and Yeast & Mould Count.No changes observed in organoleptic parameters with respect to Appearance, Aroma ,Colour , Flavour Texture and Rancidity, and degradation DHA, fat soluble vitamins (Vitamin A ,Vitamin E,Vitamin D3) ,Selenium of is less the 1% form the and based the above data it is interpreted as Sample found to be stable for 4th Weeks at normal room temperature conditions.

Note: <1 = No microbial growth observed in 1:10 dilution

NOTE: Unless otherwise agreed upon, Pass or Fail or Statement of compliance verdicts are given based on the measured values without any considerations of measurement uncertainties. Every test method has a measurement uncertainty which has been evaluated by the laboratory and are available on request._ By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

parameters	claim
DHA	400 mg/100g min
Vitamin A	1075 (IU/100g)min
Vitamin E	10000 mcg/100gmin
Selenium	110 (mcg/100g)min
Vitamin D3	1050min

Authorized By

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- END OF TEST REPORT-