



# LILABA

## ANALYTICAL LABORATORIES

A COMPLETE FOOD & WATER TESTING LABORATORY

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Report No. : LAL-231119-5

### TEST REPORT

<b>Issued To :</b> <b>Chirakanksha Foods</b> 4/8, sonal apartments, jai prakash Nagar, Road No. 2, Goregaon East, Mumbai-400063.	<b>Report Date :</b>	01/02/2020
	<b>Lab ID No. :</b>	231119-5
	<b>Your Ref. :</b>	Crashola ( Safflower Oil )

#### PART A : PARTICULARS OF SAMPLES

1. Date of Receipt	: 23/11/2019	14. Mode Of Packing	: Packed in Plastic Container
2. Analysis starting Date	: 25/11/2019	15. Sample Drawn By	: Customer
3. Analysis completion Date	: 26/11/2019	16. Brand Name, If Any	: Chirakanksha Foods
4. Batch No./Lot No.	: N.M.	17. BIS Seal	: Not Applicable
5. Date of Mfg.	: N.M.	18. IO's Signature	: Not Applicable
6. Date of Expiry	: N.M.		
7. Sample Name	: Groundnut Oil		
8. Description of the Sample	: --		
9. Test Report As Per	: --		
10. Sample Qty.Received	: 1		
11. Any Other Information	: --		
12. Declared Value if any	: N.A.		
13. Grade/Variety/Type/Class/Size/etc. :	200 ml		--

#### PART B : TEST RESULTS

Chemical Parameters					
Sr.No	TEST NAME	SPECIFIED REQUIREMENT	LOQ	RESULTS	TEST METHOD
1	Clarity	Clear	--	Clear	Visual
2	Separated water	Absent	--	Absent	FSSAI Manual - Oil & Fat : 2016
3	Acid Value	Max. 6.0	0.01	4.90	FSSAI Manual - Oil & Fat : 2016, Method 11.0
4	Unsaponifiable matter, % by mass	Max. 1.0	0.1	0.32	FSSAI Manual - Oil & Fat : 2016, Method 10.0
5	Mineral oil	Absent	--	Absent	FSSAI Manual - Oil & Fat : 2016, Method 28.0
6	Refractive index at 40 °c	1.4620 - 1.4640	--	1.4640	FSSAI Manual - Oil & Fat : 2016, Method 5.0
7	Iodine value	85 to 99	10	98.60	FSSAI Manual - Oil & Fat : 2016, Method 12.0
8	Argemone oil	Absent	--	Absent	FSSAI Manual - Oil & Fat : 2016, Method 30.0
9	Suspended and other foreign matters	Absent	--	Absent	Visual Inspection

Other Chemical Parameters					
Sr.No	TEST NAME	SPECIFIED REQUIREMENT	LOQ	RESULTS	TEST METHOD
10	Saponification Value	N.A	10	192.81	FSSAI Manual - Oil & Fat : 2016, Method 9.0

#### REMARKS :

Nil

#### NOTE :

Please Refer Overleaf

*Pooja*

Checked By

*@b2*

Authorised Sign  
Mr. Dilip Kukadiya

