



ITS LABORATORY

Laboratory: A-91, Sector-80, Phase-2, Noida, Gautam Budh Nagar - 201301, (U.P)

M.: 09911659800, 9305780312, 09958849764, 07210888634

Website: www.itslab.in, Email: contact@itslab.in, info@itslab.in, itrclab@gmail.com

An ISO 9001: 2015, ISO 14001:2015, ISO 45001:2018 Certified Laboratory

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TEST REPORT

Oil Sample Analysis

Report Code: MS-080422-04

Issued To

Issue Date: 19/04/2022

M/s Niche Agriculture and Pharmaceutical Limited
731, SG Shopping Mall, Community Centre, Sector 9,
Rohini, Delhi-85

Sample Received On : 08/04/2022
Sample Drawn By : Customer
Sample Name : Hemp Seed oil (Batch No.-NAPL/AN01/21-22/001
Sample No. : 001
Sample Drawn On : 15/02/2022
Sample Quantity : 250 ml
Analysis Duration : 08/04/2022 To 19/04/2022
Remarks(if any) : Chemical test

RESULTS					
S.No.	Parameter	Test Method	Unit	Results	Limit Max
1.	Lead (as Pb)	ITS/STP/FD/AAS	PPM	Not Detected	2.50
2.	Copper	ITS/STP/FD/AAS	PPM	Not Detected	30
3.	Arsenic (As As)	ITS/STP/FD/AAS	PPM	Not Detected	1.10
4.	Tin	ITS/STP/FD/AAS	PPM	Not Detected	1.10
5.	Zinc	ITS/STP/FD/AAS	PPM	Not Detected	1.10
6.	Cadmium (As Cd)	ITS/STP/FD/AAS	PPM	Not Detected	1.50
7.	Mercury	ITS/STP/FD/AAS	PPM	Not Detected	1.0
8.	Methyl Mercury	ITS/STP/FD/AAS	PPM	Not Detected	0.25
NUTRITIONAL VALUE TEST					
1.	Energy	ITS/STP/FD	Kcal/100 gm	894	
2.	Protein (Nx6.25)	IS:7219	g/100 gm	<0.1	
3.	Total Fat	ITS/STP/FD	g/100 gm	99.9	
4.	Saturated Fat	ITS/STP/FD	g/100 gm	4.2	
5.	Polyunsaturated fat	ITS/STP/FD	g/100 gm	87.2	

Terms & Conditions :

1. Test reports are valid only for the samples tested in our laboratory. 2. Samples will be destroyed after 30 days from the date of issue of the test reports unless otherwise specified. 3. Any complaints about this report should be communicated in writing within 7 days of this report. 4. Total liability of our laboratory is limited to invoiced amount.



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6.	Monounsaturated fat	ITS/STP/FD	g/100 gm	8.4
7.	Cholesterol	ITS/STP/FD	g/100 gm	Nil
8.	Total Carbohydrate	ITS/STP/FD	g/100 gm	<0.1
9.	Sugar	ITS/STP/FD	g/100 gm	<0.01
10.	Dietary Fiber	ITS/STP/FD	g/100 gm	<0.01
11.	Tetrahydrocannabinol (THC)	ITS/STP/FD	PPB	Not detected (MDL-35)


Checked by


Authorized Signatory

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