GOVERNMENT OF PAKISTAN Ministry of Science & Technology



Pakistan Council of Scientific & Industrial Research Laboratories Complex, Lahore



FEROZEPUR ROAD, LAHORE 54600 - PAKISTAN

Doc # LLC/QMR/FF/030 Issue Date: Jan 4th 2013 Issue # 01 Rev # 02

TEST REPORT

Report No: ACRC/OFL/2020/07/881

Date: 13.08.2020

Name & Address of Customer:

M/s. Islamabad Ostrich Farms, Islamabad.

Request Ref. # & Date:

Nil dated 29,07,2020

Sheet No:

01/01

Description of Sample:

Pure Ostrich Oil

No. of Samples:

One

ILO Log # & Date:

881 dated 29.07.2020

Ref/Code #:

OFL/07-20/969

Method used / Specs:

AOCS-2017

Testing Date:

12.08.2020

Statement of Non-compliance:

Temp. & Humidity:

RESULTS

The provided sample of "PURE OSTRICH OIL" was analyzed as follow:

SR #	TESTS						RESULTS					
1	Physical character & appearance							Light yellowish colored oil and free from sediments				
2	Monounsaturated fatty acids [%]							40.8				
3	Polyunsaturated fatty acids [%]							19.4				
4	Rancidity [Kries test]							Below 1.5				
5	Saturated fatty acids [%]							39.8				
6	trans fatty acids [%]							Not detected				
7	Unsaturated fatty acids [%]							63.4				
8	Refractive index [40°C]							1.4603				
9	Fatty acids [%]											
1	C _{12:0}	C _{14:0}	C _{14:1}	C _{16:0}	C _{16:1}	C _{18:0}	C _{18:1}	C _{18:2}	C _{18:3}	C _{20:0}	C ₂₀ :	
	1	1.5	0.3	35.6	4.0	1.8	36.3	16.8	2.6	0.9	0.2	

This test/calibration certificate is based solely on the particular sample(s) supplied by the client and should not be reproted in part.

· Sampling has not been performed by the PCSIR Labs and PCSIR does not accept the responsibility that the item(s) supplied is/are truly representative item(s) of any batch or stock or entire production.

. While the PCSIR agrees to take every reasonable precaution to ensure validity of its test results, it assumes no liability there of beyond the amount of the fee charged for the analysis/test.

. The party shall assume full responsibility for the ethical use of the results in the test/calibration certificate and the laboratory shall be held free from any and all claims, which may result from the use of such data by the client or others.

· After completion of the test/calibration the sample if required will be retained for one month until negotiated otherwise.

· The contents of this certificate cannot be, in any manner, used for the publicity of the product or any advertisement.

· Uncertainty of measurements can be provided on request.

Counter signature

Director Genera

Incharge

Prepared by

Head of the Centre

Tel: PABX No. +92 42 99230688 - 95 Fax: +92 42 99230705 nil: ilo@pcsir-lhr.gov.pk website:www.pcsir-lhr.gov.pk.