National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LAB OF KANPUR EDIBLES PVT. LTD., GATA NO.190, 201 RANIA, KANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9076 **Page No** 1 of 2

Validity 28/11/2022 to 27/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Animal feeding stuffs	Crude Fiber	ISO 6865
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Animal feeding stuffs	Crude Protein	ISO 5983
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Animal feeding stuffs	Insoluble ash in HCL (Sand/Silica)	ISO 5985
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Animal feeding stuffs	Moisture Content	ISO 6496
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Animal feeding stuffs	Solvent extractions for all feeding Stuffs (Oil content)	ISO 6492
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Acid Value	IS 548 (Part-1, Clause No. 8.0)
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Allylisothiocyanate	IS 548 (Part-1/Section2, Clause No. 18.0)
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Baudouin Test	IS 10633
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Cloud Point	IS 548 (part1/section 2, Clause No.24.0)
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Colour	IS 548 (Part-1/Section2, Clause No. 14.1)
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Flash Point	IS 1448 (Part 21)
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Insoluble Impurities	IS 548 (Part-1/Section 2, Clause No. 7.0)
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Iodine Value	IS 548 (Part-1/Section 2, Clause No. 15)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LAB OF KANPUR EDIBLES PVT. LTD., GATA NO.190, 201 RANIA, KANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9076 **Page No** 2 of 2

Validity 28/11/2022 to 27/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Melting Point	IS 548 (Part-1/Section2, Clause No. 10.0)
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Moisture Content	IS 548 (Part-1/Section2, Clause No. 6.1&6.2)
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Peroxide Value	IS 548 (Part-1/Section2, Clause No. 21.0)
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Refractive Index at 40 Deg.C to 60 Deg.C	IS 548 (Part-1/Section2, Clause No. 11.0)
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Saponification Value	IS 548 (Part-1/Section2, Clause No. 16.0)
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oils & Fats	Unsaponifiable Matter	IS 548 (Part-1/Section2, Clause No. 9.0)
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Bellier turbitity temprature test (acetic acid method)	IS 548 (Part-2, Clause No. 13)
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Fatty Acid Profile (FAME)	AOCS Ce 2-66
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for presence of Argemone oil	FSSAI 02.032
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for presence of castor oil	IS 548 (Part-2, Clause No. 15)
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for presence of mineral oil	IS 548 (Part-2, Clause No. 12)
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for presence of sesame oil	IS 548 (Part-2, Clause No. 6.0)
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for the presence of cottonseed oil .	IS 548 (Part-2 Clause No. 7.0)