National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DIVISIONAL FOOD LABORATORY, UMAR KHAYYAM ROAD, TILAK NAGAR, MYSORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11032 **Page No** 1 of 5

Validity 04/10/2022 to 03/10/2024 **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	Chana Whole	Discoloured Seeds by Mass	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chana Whole	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.2 & 1.3
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chana Whole	Moisture	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 2.0
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chana Whole	Other Edible Pulses / Grains by Mass	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chana Whole	Seeds with Serious Defects	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chana Whole	Seeds with Slight Defects	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Acid Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.009
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Iodine value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.010
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Refractive Index	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.003
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Saponification Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.007
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk : Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Added Urea	FSSAI Manual of Methods of Analysis of Foods (Milk & Milk Products), Section - 1.2.4.1
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk : Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Cane Sugar	FSSAI manual Methods of Analysis of Foods (Milk & Milk Products), Section - 1.2.1.1

SCOPE OF ACCREDITATION

Laboratory Name : DIVISIONAL FOOD LABORATORY, UMAR KHAYYAM ROAD, TILAK NAGAR, MYSORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11032 **Page No** 2 of 5

Validity 04/10/2022 to 03/10/2024 **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
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk : Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Hydrogen Peroxide	FSSAI Manual of Methods of Analysis of Foods (Milk & Milk Products), Section - 1.2.18
14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk : Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Sodium Chloride	FSSAI Manual of Method of Analysis of Foods (Milk & Milk Products), Section - 1.2.8
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk : Raw / Sterilized / Pasteurized / Flavored / Toned / Double Toned / Standardized / Recombined / Condensed / Sweetened / Full Cream / Skimmed / Evaporated / Sweetened Condensed	Starch	FSSAI Manual of Methods of Analysis of Foods (Milk & Milk Products), Section - 1.2.2.1
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Moong Whole	Discoloured Seeds by Mass	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Moong Whole	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.2 & 1.3
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Moong Whole	Moisture	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 2.0
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Moong Whole	Other Edible Pulses / Grains by Mass	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Moong Whole	Seeds with Serious Defects	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Moong Whole	Seeds with Slight Defects	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red Gram (Arhar or Toor Dal)	Discoloured Seeds by Mass	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red Gram (Arhar or Toor Dal)	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.2 & 1.3
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red Gram (Arhar or Toor Dal)	Moisture	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 2.0

SCOPE OF ACCREDITATION

Laboratory Name : DIVISIONAL FOOD LABORATORY, UMAR KHAYYAM ROAD, TILAK NAGAR, MYSORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11032 **Page No** 3 of 5

Validity 04/10/2022 to 03/10/2024 **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
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red Gram (Arhar or Toor Dal)	Other Edible Pulses / Grains by Mass	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red Gram (Arhar or Toor Dal)	Seeds with Serious Defects	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Red Gram (Arhar or Toor Dal)	Seeds with Slight Defects	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Damaged Grains	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.2 & 1.3
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Moisture	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 2.0
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Other Edible Pulses / Grains by Mass	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Weevilled Grains	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oil (Refined Sunflower Oil)	Refractive Index	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.003
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Ground Nut Oil)	Iodine Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.010
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Groundnut Oil)	Acid Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.009
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Groundnut Oil)	Refractive Index	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.003
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Groundnut Oil)	Saponification Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.007

SCOPE OF ACCREDITATION

Laboratory Name : DIVISIONAL FOOD LABORATORY, UMAR KHAYYAM ROAD, TILAK NAGAR, MYSORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11032 **Page No** 4 of 5

Validity 04/10/2022 to 03/10/2024 **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
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Mustard Oil)	Acid Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.009
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Mustard Oil)	Iodine Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.010
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Mustard Oil)	Refractive Index	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.003
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Mustard Oil)	Saponification Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.007
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Palmolein Oil)	Acid Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.009
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Palmolein Oil)	Iodine Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.010
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Palmolein Oil)	Refractive Index	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.003
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Palmolein Oil)	Saponification Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.007
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Soyabean Oil)	Acid Value	FSSAI Manual Method of Analysis of Foods (Oils & Fats), FSSAI - 02.009
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Soyabean Oil)	Iodine Value	FSSAI Manual Method of Analysis of Foods (Oils & Fats), FSSAI - 02.010
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Soyabean Oil)	Refractive Index	FSSAI Manual Method of Analysis of Foods (Oils & Fats), FSSAI - 02.003
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Soyabean Oil)	Saponification Value	FSSAI Manual Method of Analysis of Foods (Oils & Fats), FSSAI - 02.007
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Sunflower Oil)	Acid Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.009
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Sunflower Oil)	Iodine Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.010

SCOPE OF ACCREDITATION

Laboratory Name : DIVISIONAL FOOD LABORATORY, UMAR KHAYYAM ROAD, TILAK NAGAR, MYSORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11032 **Page No** 5 of 5

Validity 04/10/2022 to 03/10/2024 **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
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils (Refined Sunflower Oil)	Saponification Value	FSSAI Manual of Methods of Analysis of Foods (Oils & Fats), FSSAI - 02.007
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Whole	Damaged Grains	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Whole	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.2 & 1.3
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Whole	Moisture	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 2.0
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Whole	Other Edible Pulses / Grains by Mass	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Whole	Weevilled Grains	FSSAI Manual of Methods of Analysis of Foods (Cereals & Cereals Products), Section - 1.4