National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : STATE FOOD AND DRUG TESTING LABORATORY, INDIRA CHOWK, RUDRAPUR, UDAM SINGH NAGAR, UTTARAKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9125 **Page No** 1 of 3

Validity 02/12/2022 to 01/12/2024 **Last Amended on** 19/03/2023

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	All Spices except Turmeric	Detection of Starch	FSSAI 01.003:2022
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/ Butter oil	Butyro- Refractometer Reading at 40° C	FSSAI 01.088:2022, Page No-237-240
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Moisture Content	FSSAI 8.1 2016 Page no -13
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Adulteration Qualitative : Test for Starch, Urea, Detergent, Neutralizer, sugar, Added synthetic Colour	FSSAI 01.003:2022 pg no-13-15, FSSAI-01.004:2022 pg no-16-17, FSSAI-01.015:2022 pg no-41-42, FSSAI-01.012:2022 pg no 35, FSSAI-4.0 pg no -81, FSSAI.01.002.2022 pg no -11-12
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Fat	FSSAI 01.044:2022 pg no-121-122
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Moisture Content	FSSAI 01.043:2022, Page no-120
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Moisture Content	FSSAI 10.003:2021, Page no-6-7: 2021
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Total Ash Content	FSSAI 10.006:2021 17-19
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Moisture Content	FSSAI 10.003:2021, Page no-6-7
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Total Ash Content	FSSAI 10.006:2021 17-19
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	moisture Content	FSSAI 10.003:2021, Page no-6-7: 2021

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Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9125	**Page No**	2 of 3
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12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Adulteration Test for Starch, Urea, Detergent, Neutralizer, Added synthetic Colour,sugar	FSSAI 01.074:2022 pg no-208-209, FSSAI-01.004:2022 pg no-16-17, FSSAI-01.015:2022 pg no-41-42, FSSAI-01.012:2022 pg no 35, FSSAI-4.0 pg no -81, FSSAI.01.075.2022 pg no -210-211 2022
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Fat	FSSAI 01.073:2022 pg no 205-207
14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Total Solids	FSSAI 01.072:2022 page no-204
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Moisture Content	FSSAI 8.1 2016 Page no -13: 2016
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adulteration Test for Starch, Urea, Detergent, Neutralizer, Added synthetic Colour, Sugar	FSSAI 01.003:2022 pg no-13-15, FSSAI-01.004:2022 pg no-16-17, FSSAI-01.015:2022 pg no-41-42, FSSAI-01.012:2022 pg no 35, FSSAI-4.0 pg no -81, FSSAI.01.002.2022 pg no -11-12:
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Fat	FSSAI 01.024:2022 Page no 63-68
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Total Solid	FSSAI 01.025:2022
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Detection of Lead Chromate	FSSAI 10.033:2021
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Moisture Content	FSSAI 10.003:2021, Page no-6-7: 2021

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21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Presence of Metanil yellow	FSSAI FSW iv.3.0
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Total Ash Content	FSSAI10.006:2021
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Butyro-Refractometer Reading at 40°C	FSSAI 02.003:2021, Page no-6-10