



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

1 of 27

Validity

16/06/2025 to 15/06/2029

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 Testing				
1	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Aniseed (Saunf), Ajowan (Bishops Seed)	Shrivelled, Immature, Damaged, Insect Damaged/ Broken Fruit	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Aniseed(Saunf)	Foreign Edible Seeds	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida (Hing)	Alcoholic Extract	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.010)
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida (Hing)	Ash Insoluble in Dilute Hydrochloric Acid	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.007)
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida (Hing)	Test for Ammoniacum Resin	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.034)
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida (Hing)	Test for Foreign Resin	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.034)
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida (Hing)	Test for Galbanum Resin	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.034)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

2 of 27

Validity

16/06/2025 to 15/06/2029

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
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida (Hing)	Total Ash Content	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.006)
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta (Wheat Flour), Maida, Suji (Semolina)	Gluten Content (on Dry Mass Basis)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.013)
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji (Semolina), Besan, Jau (Pearl Barley Powder), Corn Flakes	Alcoholic Acidity (with 90 Percent Alcohol) Expressed as H2SO4 (on Dry Mass Basis)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.015)
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji (Semolina), Besan, Jau (Pearl Barley Powder), Custard Powder, Corn Flakes	Ash Insoluble in Dilute HCl (on Dry Mass Basis)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.012)
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji (Semolina), Besan, Jau (Pearl Barley Powder), Custard Powder, Corn Flakes, Corn Flour	Moisture	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.006)
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji (Semolina), Jau (Pearl Barley Powder), Corn Flour	Total Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.011)
14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Pastry, Brownie, Muffin	Acidity of Extracted Fat (as Oleic Acid)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.026)
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Cakes, Chips, Wafers, Pastry, Brownie, Muffin	Ash Insoluble in Dilute HCl (on Dry Mass Basis)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.012)
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea	Acid-insoluble Ash	FSSAI Manual of Methods of Analysis of Foods - Beverages: Tea, Coffee, Chicory (FSSAI 04A.007)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

3 of 27

Validity

16/06/2025 to 15/06/2029

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
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea	Alkalinity of Water Soluble Ash Expressed as KOH	FSSAI Manual of Methods of Analysis of Foods - Beverages: Tea, Coffee, Chicory (FSSAI 04A.009)
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea	Crude Fibre	FSSAI Manual of Methods of Analysis of Foods - Beverages: Tea, Coffee, Chicory (FSSAI 04A.018)
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea	Total Ash	FSSAI 04A.003:2023(FSSAI Manual Of Methods of Analysis of Foods - Beverages: Tea, Coffee, Chicory)
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea	Water Extract	FSSAI 04A.010:2023(FSSAI Manual Of Methods of Analysis of Foods - Beverages: Tea, Coffee, Chicory)
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea	Water Soluble Ash	FSSAI 04A.006:2023(FSSAI Manual Of Methods of Analysis of Foods - Beverages: Tea, Coffee, Chicory)
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Bun, Khari, Toast, Cookies, Rusk	Acidity of Extracted Fat (as Oleic Acid)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.026)
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Bun, Khari, Toast, Cookies, Rusk	Alcoholic Acidity (with 90 Percent Alcohol)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.027)
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, Bun, Khari, Toast, Cookies, Rusk	Ash Insoluble in Dilute HCl (on Dry Mass Basis)	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.012)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-16267	Page No	4 of 27
Validity	16/06/2025 to 15/06/2029	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	Butter	Milk Solids-Not-Fat	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.081)
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Moisture	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.080)
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery (Cane Gur)	Ash Insoluble in Dilute Hydrochloric Acid	FSSAI Manual of Methods of Analysis of Foods - Beverages (Coffee, Tea, Cocoa, Chicory, Sugar and Sugar Products & Confectionery Products), S. No. 9.4
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery (Cane Gur)	Extraneous Matter and Water Insoluble Matter	FSSAI Manual of Methods of Analysis of Foods - Beverages (Coffee, Tea, Cocoa, Chicory, Sugar and Sugar Products & Confectionery Products), S. No. 9.2
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery (Cane Gur)	Moisture	FSSAI Manual of Methods of Analysis of Foods - Beverages (Coffee, Tea, Cocoa, Chicory, Sugar and Sugar Products & Confectionery Products), S. No. 9.1
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery (Cane Gur)	Reducing Sugars	AOAC Official Method of Analysis 945.66- by Lane and Enon Method
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery (Cane Gur)	Sucrose	AOAC Official Method of Analysis 945.66- by Lane and Enon Method
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery (Cane Gur)	Sulphate Ash	IS 15279



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

5 of 27

Validity

16/06/2025 to 15/06/2029

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
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery (Cane Gur)	Total Reducing Sugar	AOAC Official Method of Analysis 945.66- by Lane and Enon Method
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Ash Insoluble in Dilute HCl (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.007)
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Moisture	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.005)
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Total Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.006)
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Volatile Oil Content (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.013)
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cumin, Fennel, Ginger, Aniseed	Insect Damaged Matter	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom (Elaichi)	Empty and Malformed Capsules	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

6 of 27

Validity

16/06/2025 to 15/06/2029

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
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom (Elaichi)	Immature and Shrivelled Capsules	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom (Elaichi)	Light Seeds / Brown/ Red Seeds	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	Fat	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.040)
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	Moisture	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.039)
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Fat Content	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.044)
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Moisture	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.043)
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) - Powder and Whole	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) - Powder and Whole	Ash Insoluble in Dilute HCl (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.007)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

7 of 27

Validity

16/06/2025 to 15/06/2029

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
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Broken Fruits, Seed & Fragments	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.002)
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Crude Fiber	FSSAI Manual of Methods of Analysis of Foods - Spices, Herbs and Condiments (FSSAI 10.014)
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Insect Damaged Matter	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Moisture	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.005)
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Non-volatile Ether Extract (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.012)
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Total Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.006)
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum (Lal Mirchi) – Powder and Whole	Unripe and Marked Fruits	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

8 of 27

Validity

16/06/2025 to 15/06/2029

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
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Ash Insoluble in Dilute HCl (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.007)
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Crude Fibre	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.014)
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Headless Cloves	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Insect Damaged Cloves	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Khokar Cloves	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Moisture	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.005)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

9 of 27

Validity

16/06/2025 to 15/06/2029

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
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Tendrils, Mother Cloves	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.002)
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Total Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.006)
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Volatile Oil Content (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.013)
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Caffeine Content (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods- Beverages: Tea, Coffee, Chicory (FSSAI 04A.011)
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Moisture (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods- Beverages: Tea, Coffee, Chicory (FSSAI 04A.002)
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Solubility in Boiling Water	FSSAI Manual of Methods of Analysis of Foods- Beverages: Tea, Coffee, Chicory (FSSAI 04A.016)
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Solubility in Cold Water at 16±2°C	FSSAI Manual of Methods of Analysis of Foods- Beverages: Tea, Coffee, Chicory (FSSAI 04A.017)
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (Roasted, Ground, Instant & Soluble Coffee Powder)	Total Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods- Beverages: Tea, Coffee, Chicory (FSSAI 04A.003)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

10 of 27

Validity

16/06/2025 to 15/06/2029

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
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander (Whole and Powder)	Ash Insoluble in Dilute HCl (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.007)
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander (Whole and Powder)	Damaged/ Discoloured Fruits	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.002)
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander (Whole and Powder)	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.002)
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander (Whole and Powder)	Insect Damaged Matter	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.002)
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander (Whole and Powder)	Moisture	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.005)
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander (Whole and Powder)	Split Fruits	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.002)
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander (Whole and Powder)	Total Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.006)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

11 of 27

Validity

16/06/2025 to 15/06/2029

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
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander (Whole and Powder)	Volatile Oil Content (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.013)
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Zeera, Kalonji)	Animal Excreta	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.002)
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Zeera, Kalonji)	Broken Seeds	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs And Condiments (FSSAI 10.002)
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Zeera, Kalonji)	Dead Insects, Insect Fragments, Rodent Contamination	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Zeera, Kalonji)	Extraneous Vegetable Matter Content	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Zeera, Kalonji)	Foreign Matter Content	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Zeera, Kalonji)	Mouldy Seeds	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

12 of 27

Validity

16/06/2025 to 15/06/2029

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
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Zeera, Kalonji)	Proportion of Damaged/ Defective Fruits	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin Black (Kalonji) whole	Edible Seeds other than Cumin	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin, Mace, Mustard, Nutmeg, Poppy	Non-volatile Ether Extract (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.012)
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Detection of Starch	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.037)
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Fat	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.033)
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Milk Solids-Not-Fat (SNF)	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.034)
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Titrateable Acidity	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.035)
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Total Protein	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.036)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

13 of 27

Validity

16/06/2025 to 15/06/2029

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
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala Powder	Ash Insoluble in Dilute HCl	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.007)
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala Powder	Crude Fibre	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.014)
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Moisture	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.005)
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala Powder	Non-volatile Ether Extract	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.012)
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Volatile Oil	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.013)
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Ginger (Sonth, Dried Adrak)	Calcium as Calcium Oxide (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.011)
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Ginger (Sonth, Dried Adrak)	Water Soluble Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.008)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

14 of 27

Validity

16/06/2025 to 15/06/2029

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
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fennel (Saunf)	Defective Seeds	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fennel (Saunf)	Edible Seeds other than Fennel	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek (Methi)	Edible Seeds other than Fenugreek	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek (Methi), Dried Ginger (Sonth)	Cold Water Soluble Extract (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.009)
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Baudouin Test	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.091)
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Butyro-Refractometer Reading at 40°C	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.088)
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Fat Content	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.087)
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Free Fatty Acids (as % Oleic Acid)	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.089)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

15 of 27

Validity

16/06/2025 to 15/06/2029

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
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Iodine Value	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.095)
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Moisture	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.086)
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Reichert Meissl Value	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.090)
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Saponification Value	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.096)
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity Expressed as Formic Acid	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.007)
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose to Glucose Ratio (F/G Ratio)	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.004)
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.002)- by Vacuum Oven Drying Method
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.003)
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity at 27°C	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.001)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

16 of 27

Validity

16/06/2025 to 15/06/2029

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
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.004)
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Ash	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.006)
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugars	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.004)
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Water Insoluble Matter	FSSAI Manual of Methods of Analysis of Foods - Honey & Other Bee Hive Products (FSSAI 04B.011)
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt, Refined Iodized Salt, Common Salt	Chloride Content (as NaCl)	IS 7224 (Annexure D)
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt, Refined Iodized Salt, Common Salt	Iodine Content	IS 7224 (Annexure H)
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt, Refined Iodized Salt, Common Salt	Matter Soluble in Water other than Sodium Chloride	IS 7224 (Annexure E)
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt, Refined Iodized Salt, Common Salt	Moisture	IS 7224 (Annexure A)
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt, Vacuum Evaporated Iodized Salt, Refined Iodized Salt, Common Salt	Water Insoluble Matter	IS 7224 (Annexure C)
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Detection of Starch	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.074)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

17 of 27

Validity

16/06/2025 to 15/06/2029

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
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Detection of Sucrose	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.075)
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Fat Content (On Dry Matter Basis)	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.073)
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Titratable Acidity	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.076)
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Total Ash	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.077)
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Total Solids	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.072)
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned /Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Hydrogen Peroxide	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.017)
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Anionic Detergents	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.015)
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Formaldehyde	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.016)
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Glucose	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.008)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

18 of 27

Validity

16/06/2025 to 15/06/2029

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
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Neutralizers	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.012)
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Sodium Chloride	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.009)
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Starch	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.003)
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Sucrose	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.002)
140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Detection of Urea	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.004)
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Fat Content	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.024)
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/ Sterilized/ Pasteurized/ Flavored/ Toned/ Double Toned/ Standardized/ Recombined/ Condensed/ Sweetened/ Full Cream/ Skimmed/ Evaporated/ Sweetened Condensed	Solids-Not-Fat	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.025)
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mace (Jaipatri), Mustard (Rai, Sarson), Nutmeg (Jaiphal)	Crude Fiber	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.014)
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millets (Sorghum, Pearl Millet, Finger Millet, Kodo Millet, Foxtail Millet, Buckwheat)	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.001)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

19 of 27

Validity

16/06/2025 to 15/06/2029

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
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millets (Sorghum, Pearl Millet, Finger Millet, Kodo Millet, Foxtail Millet, Buckwheat)	Grains with Serious Defects	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millets (Sorghum, Pearl Millet, Finger Millet, Kodo Millet, Foxtail Millet, Buckwheat)	Grains with Slight Defects	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millets (Sorghum, Pearl Millet, Finger Millet, Kodo Millet, Foxtail Millet, Buckwheat)	Immature and Shrivelled Grains	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millets (Sorghum, Pearl Millet, Finger Millet, Kodo Millet, Foxtail Millet, Buckwheat)	Mineral Matter	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.002)
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millets (Sorghum, Pearl Millet, Finger Millet, Kodo Millet, Foxtail Millet, Buckwheat)	Moisture Content	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.006)
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millets (Sorghum, Pearl Millet, Finger Millet, Kodo Millet, Foxtail Millet, Buckwheat)	Other Edible Grains	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Millets (Sorghum, Pearl Millet, Finger Millet, Kodo Millet, Foxtail Millet, Buckwheat)	Weevilled Grains	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard (Rai, Sarson)	Test for Argemone Seeds	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.015)
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutmeg (Jaiphal)	Water Insoluble Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.008)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

20 of 27

Validity

16/06/2025 to 15/06/2029

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
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Acid Value	FSSAI Manual of Methods of Analysis of Foods - Oils and Fats (FSSAI 02.009)
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Butyro-Refractometer Reading at 40°C	FSSAI Manual of Methods of Analysis of Foods - Oils and Fats (FSSAI 02.003)
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Iodine Value	FSSAI Manual of Methods of Analysis of Foods - Oils and Fats (FSSAI 02.010)
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Saponification Value	FSSAI Manual of Methods of Analysis of Foods - Oils and Fats (FSSAI 02.007)
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Test for Hydrocyanic Acid	FSSAI Manual of Methods of Analysis of Foods - Oils and Fats (FSSAI 02.035)
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Test for Presence of Argemone Oil	FSSAI Manual of Methods of Analysis of Foods - Oils and Fats (FSSAI 02.032)
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Test for Presence of Synthetic Oil Soluble Colors	FSSAI Manual of Methods of Analysis of Foods - Oils and Fats (FSSAI 02.046)
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Unsaponifiable Matter	FSSAI Manual of Methods of Analysis of Foods - Oils and Fats (FSSAI 02.008)
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Acid-insoluble Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.007)
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Bulk Density	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.018)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

21 of 27

Validity

16/06/2025 to 15/06/2029

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
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Extraneous Vegetable Matter	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Foreign Matter	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Insect Defiled Berries	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Light Berries	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.019)
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Mammalian and other Excreta	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Moisture Content	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.005)
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Mouldy Berries	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

22 of 27

Validity

16/06/2025 to 15/06/2029

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
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Pinheads	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Total Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.006)
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Volatile Oil Content (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.013)
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White - Powder and Whole	Non-volatile Ether Extract (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.012)
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Lentil, Black Gram, Green Gram, Bengal Gram, Kabuli Chana, Red Gram, Horse Gram, Field Bean, Sem, Peas Dry, Soybean, Rajmah, Lobia, Moth Bean)	Discoloured Seeds	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Lentil, Black Gram, Green Gram, Bengal Gram, Kabuli Chana, Red Gram, Horse Gram, Field Bean, Sem, Peas Dry, Soybean, Rajmah, Lobia, Moth Bean)	Extraneous Matter / Foreign Matter	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.001)
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Lentil, Black Gram, Green Gram, Bengal Gram, Kabuli Chana, Red Gram, Horse Gram, Field Bean, Sem, Peas Dry, Soybean, Rajmah, Lobia, Moth Bean)	Mineral Matter	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.002)
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Lentil, Black Gram, Green Gram, Bengal Gram, Kabuli Chana, Red Gram, Horse Gram, Field Bean, Sem, Peas Dry, Soybean, Rajmah, Lobia, Moth Bean)	Moisture Content	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.006)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

23 of 27

Validity

16/06/2025 to 15/06/2029

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
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Lentil, Black gram, Green gram, Bengal gram, Kabuli Chana, Red gram, Horse gram, Field bean, Sem, Peas dry, Soybean, Rajmah, Lobia, Moth bean)	Other Edible Pulses/ Grains	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Lentil, Black Gram, Green Gram, Bengal Gram, Kabuli Chana, Red Gram, Horse Gram, Field Bean, Sem, Peas Dry, Soybean, Rajmah, Lobia, Moth Bean)	Seed with Slight Defects	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses (Lentil, Black gram, Green Gram, Bengal gram, Kabuli Chana, Red gram, Horse gram, Field Bean, Sem, Peas Dry, Soybean, Rajmah, Lobia, Moth Bean)	Seeds with Serious Defects	FSSAI Manual of Methods of Analysis of Foods - Cereal & Cereal Products (FSSAI 03.003)
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table Butter	Salt Content	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.083)
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table Butter, White Butter/ Cooking Butter	Fat Content	FSSAI Manual of Methods of Analysis of Foods - Dairy and Dairy Products (FSSAI 01.082)
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and Finger)	Ash Insoluble in Dilute HCl (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.007)
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and Finger)	Defective Rhizomes	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and Finger)	Extraneous Matter	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

24 of 27

Validity

16/06/2025 to 15/06/2029

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
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and Finger)	Insect Damaged Matter	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and Finger)	Moisture	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.005)
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and Finger)	Test for Lead Chromate	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.033)
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and Finger)	Total Ash (On Dry Basis)	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.006)
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and Finger)	Total Starch	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.032)
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Pepper	Black Berries	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Pepper	Broken Berries	FSSAI Manual of Methods of Analysis of Foods - Spices Herbs and Condiments (FSSAI 10.002)
194	MECHANICAL- SOIL-BASIC	Soil	California Bearing Ratio (CBR Value)	IS 2720 (Part 16)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

25 of 27

Validity

16/06/2025 to 15/06/2029

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
195	MECHANICAL- SOIL-BASIC	Soil	Consolidation Test (Compression Index, Cc)	IS 2720 (Part 15)
196	MECHANICAL- SOIL-BASIC	Soil	Direct Shear Test (Angle of Shearing Resistance)	IS 2720 (Part 13)
197	MECHANICAL- SOIL-BASIC	Soil	Direct Shear Test (Cohesion Intercept, c)	IS 2720 (Part 13)
198	MECHANICAL- SOIL-BASIC	Soil	Free Swell Index	IS 2720 (Part 40)
199	MECHANICAL- SOIL-BASIC	Soil	Grain Size Analysis (Passing 75 µm IS Sieve)	IS 2720 (Part 4)- by Hydrometer Method
200	MECHANICAL- SOIL-BASIC	Soil	Grain Size Analysis [(Dry Sieve Analysis- 100 mm to 4.75 mm IS Sieve) + (Wet Sieve Analysis- 4.75 mm to 75 µm IS Sieve)]	IS 2720 (Part 4)
201	MECHANICAL- SOIL-BASIC	Soil	Liquid Limit	IS 2720 (Part 5)
202	MECHANICAL- SOIL-BASIC	Soil	Maximum Dry Density (Heavy Compaction)	IS 2720 (Part 8)
203	MECHANICAL- SOIL-BASIC	Soil	Maximum Dry Density (Light Compaction)	IS 2720 (Part 7)
204	MECHANICAL- SOIL-BASIC	Soil	Optimum Moisture Content (Heavy Compaction)	IS 2720 (Part 8)
205	MECHANICAL- SOIL-BASIC	Soil	Optimum Moisture Content (Light Compaction)	IS 2720 (Part 7)
206	MECHANICAL- SOIL-BASIC	Soil	Plastic Limit	IS 2720 (Part 5)
207	MECHANICAL- SOIL-BASIC	Soil	Specific Gravity	IS 2720 (Part 3/ Sec 1)
208	MECHANICAL- SOIL-BASIC	Soil	Triaxial Test (Angle of Shearing Resistance)	IS 2720 (Part 11)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

26 of 27

Validity

16/06/2025 to 15/06/2029

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
209	MECHANICAL- SOIL-BASIC	Soil	Triaxial Test (Cohesion Intercept, c)	IS 2720 (Part 11)
210	MECHANICAL- SOIL-BASIC	Soil	Water Content	IS 2720 (Part 2)- by Oven Drying Method



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

RELIABLE TEST HOUSE PRIVATE LIMITED, 61, REGAL RESIDENCY, MIRZAPUR PULIYA, JANKIPURAM
EXTENSION, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-16267

Page No

27 of 27

Validity

16/06/2025 to 15/06/2029

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
Site Testing				
1	MECHANICAL- SOIL-FIELD	Pile Foundation	Vertical Load Test (Compression)	IS 2911 (Part 4)
2	MECHANICAL- SOIL-FIELD	Soil	Dry Density of Soils In-Place	IS 2720 (Part 28)- by Sand Replacement Method
3	MECHANICAL- SOIL-FIELD	Soil	Dry Density of Soils In-Place	IS 2720 (Part 29)- by Core Cutter Method
4	MECHANICAL- SOIL-FIELD	Soil	Standard Penetration Test	IS 2131