# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** DIVISIONAL FOOD LABORATORY, VACCINE INSTITUTE CAMPUS, TILAKWADI, BELGAUM, BELAGAVI, KARNATAKA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-11034 **Page No** 1 of 3

**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 | Atta, Maida, Suji | Ash Insoluble in Dilute HCl (%) | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 8.3 |
| 2 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji | Ash Insoluble in Dilute HCl (%) | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 8.3 |
| 3 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji | Moisture % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 8.1 |
| 4 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji | Moisture % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 8.1 |
| 5 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder | Total Ash % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 8.2 |
| 6 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, Corn Flour, Custard Powder | Total Ash % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 8.2 |
| 7 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Chana Whole | Moisture % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 2.0 |
| 8 | 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 Added Urea in Milk | FSSAI Manual of Methods of Analysis of Foods (Milk and Milk Products), Section - 1.2.4.1 |
| 9 | 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 Cane Sugar in Milk | FSSAI Manual of Methods of Analysis of Foods (Milk and Milk Products), Section - 1.2.1.1 |
| 10 | 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 in Milk | FSSAI Manual of Methods of Analysis of Foods (Milk and Milk Products), Section - 1.2.18.2 |
| 11 | 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 in Milk | FSSAI Manual of Methods of Analysis of Foods (Milk and Milk Products), Section - 1.2.8 |
| 12 | 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 in Milk | FSSAI Manual of Methods of Analysis of Foods (Milk and Milk Products), Section - 1.2.2.1 |

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| 13 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Moong Dal | Moisture % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 2.0 |
| 14 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Moong Whole | Discoloured Seeds % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.4 |
| 15 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Moong Whole | Extraneous Matter % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.2 & 1.3 |
| 16 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Moong Whole | Moisture % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 2.0 |
| 17 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Moong Whole | Other Edible Grains % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.4 |
| 18 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Moong Whole | Seeds with Slight Defects % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 8.1 |
| 19 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Paddy, Rice, Rice Powder | Damaged Grains % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 2.0 |
| 20 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Paddy, Rice, Rice Powder | Moisture % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 2.0 |
| 21 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Tur Dal | Discloured Seeds % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.4 |
| 22 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Tur Dal | Foreign Matter % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.2 & 1.3 |
| 23 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Tur Dal | Moisture % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 2.0 |
| 24 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Tur Dal | Seeds with Serious Defects% | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.4 |
| 25 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Tur Dal | Seeds with Slight Defects % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.4 |

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| 26 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Wheat, Daliya, Wheat Powder | Damaged Grains % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.4 |
| 27 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Wheat, Daliya, Wheat Powder | Moisture % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 2.0 |
| 28 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Wheat, Daliya, Wheat Powder | Weevilled Grains % | FSSAI Manual of Methods of Analysis of Foods (Cereal and Cereal Products), Section - 1.4 |