



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name:

GEO CHEM LABORATORIES PVT. LTD., PLOT NO 306, UDYOG VIHAR, PHASE 2, GURGAON,

HARYANA, INDIA

TC-6371

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

Validity

06/10/2021 to 05/10/2023

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Last Amended on

23/11/2021

| 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 |
|------|---|---|--|--|
| 2630 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Protection against electric shock (Clause 8) | IS 302-2-202: 1992 A1+A2 RA |
| 2631 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Provision For earthing (Clause 27) | IS 302-2-202: 1992 A1+A2 RA |
| 2632 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Resistance to heating and tracking (Clause 30) | IS 302-2-202: 1992 A1+A2 RA |
| 2633 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Resistance to rusting (Clause 31) | IS 302-2-202: 1992 A1+A2 RA |
| 2634 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Screws and connections (Clause 28) | IS 302-2-202: 1992 A1+A2 RA |
| 2635 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Stability and mechanical hazards (Clause 20) | IS 302-2-202: 1992 A1+A2 RA |
| 2636 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Supply connection and external flexible cable and cord (Clause 25) | IS 302-2-202: 1992 A1+A2 RA |
| 2637 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Supply connection and external flexible cable and cord (Clause 25) | IS 302-2-202: 1992 A1+A2 RA |
| 2638 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Temperature rise (Clause 11) | IS 302-2-202: 1992 A1+A2 RA |
| 2639 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Electric stoves | Terminals for external conductors (Clause 26) | IS 302-2-202: 1992 A1+A2 RA |
| 2640 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Frying Pans, Deep Fat Fryers and Similar Appliances | Mechanical Strength | IS 302-2-13 :1994 + A1 :2002 (RA 2019) Clause 21 IEC 60335-2-13 2009+AMD1 Clause 21 |
| 2641 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household and Similar Electrical Appliances — Safety- Particular Requirements for Fans | Abnormal Operation | IS 302-2-80: 2017 Clause 19 IEC 60335-2-80 Clause 19 |
| 2642 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household and Similar Electrical Appliances — Safety- Particular Requirements for Fans | Clearances and Creepage Distance | IS 302-2-80: 2017 Clause 29 IEC 60335-2-80 Clause 29 |
| 2643 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household and Similar Electrical Appliances — Safety- Particular Requirements for Fans | Components (By Verification of Component Certificates only) | IS 302-2-80: 2017 Clause 24 IEC 60335-2-80 Clause 24 |
| 2644 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household and Similar Electrical Appliances — Safety- Particular Requirements for Fans | Construction | IS 302-2-80: 2017 Clause 22 IEC 60335-2-80 Clause 22 |
| 2645 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household and Similar Electrical Appliances — Safety- Particular Requirements for Fans | Internal wiring | IS 302-2-80: 2017 Clause 23 IEC 60335-2-80 Clause 23 |
| 2646 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household and Similar Electrical Appliances — Safety- Particular Requirements for Fans | Leakage Current & Electrical Strength at operating temperature | IS 302-2-80: 2017 Clause 13 IEC 60335-2-80 Clause 13 |