



# 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

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-6371

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**Validity**

06/10/2021 to 05/10/2023

**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 |
|------|---------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 3122 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Endurance Test and Thermal Test                                                                            | IEC 60598-2-2 Clause 2.13                                                                            |
| 3123 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Endurance Test and Thermal Test                                                                            | IS 10322-5-2: 2012 +A1 Clause 13 RA                                                                  |
| 3124 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | External and Internal Wiring                                                                               | IEC 60598-2-2 Clause 2.11                                                                            |
| 3125 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | External and Internal Wiring                                                                               | IS 10322-5-2: 2012 +A1 Clause 11 RA                                                                  |
| 3126 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Insulation Resistance and Electric Strength,                                                               | IEC 60598-2-2 Clause 2.15                                                                            |
| 3127 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Insulation Resistance and Electric Strength,                                                               | IS 10322-5-2: 2012 +A1 Clause 15 RA                                                                  |
| 3128 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Marking                                                                                                    | IEC 60598-2-2 Clause 2.6                                                                             |
| 3129 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Marking                                                                                                    | IS 10322-5-2: 2012 +A1 Clause 6 RA                                                                   |
| 3130 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Protection against Electric Shock                                                                          | IEC 60598-2-2 Clause 2.12                                                                            |
| 3131 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Protection against Electric Shock                                                                          | IS 10322-5-2: 2012 +A1 Clause 12 RA                                                                  |
| 3132 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Provision for Earthing                                                                                     | IEC 60598-2-2 Clause 2.9                                                                             |
| 3133 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Provision for Earthing                                                                                     | IS 10322-5-2: 2012 +A1 Clause 9 RA                                                                   |
| 3134 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Resistance to Dust, Solid Objects and moisture.                                                            | IEC 60598-2-2 Clause 2.14                                                                            |
| 3135 | ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES | Luminaires- Particular requirements – Recessed Luminaires | Resistance to Dust, Solid Objects and moisture.                                                            | IS 10322-5-2: 2012 +A1 Clause 14 RA                                                                  |