# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GEO-CHEM LABORATORIES (RAJKOT) PVT LTD, PRAGATI BUILDING, KANJURMARG (EAST), MUMBAI, MAHARASHTRA, INDIA

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

**Certificate Number** TC-11595 **Page No** 1 of 4

**Validity** 01/05/2023 to 17/01/2025 **Last Amended on** -

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|---|---|---|---|---|
| Permanent Facility | | | | |
| 1 | BIOLOGICAL- COSMETICS AND ESSENTIAL OILS | Skin Cream | Escherichia coli | IS 14648 |
| 2 | BIOLOGICAL- COSMETICS AND ESSENTIAL OILS | Skin Cream | Pseudomonas aeruginosa | IS 14648 |
| 3 | BIOLOGICAL- COSMETICS AND ESSENTIAL OILS | Skin Cream | Total aerobic viable count | IS 14648 |
| 4 | BIOLOGICAL- COSMETICS AND ESSENTIAL OILS | Skin Cream | Total yeast and mould count | IS 14648 |
| 5 | BIOLOGICAL- COSMETICS AND ESSENTIAL OILS | Skin Powder | Gram Negative (Escherichia coli) | IS 14648 |
| 6 | BIOLOGICAL- COSMETICS AND ESSENTIAL OILS | Skin Powder | Pseudomonas aeruginosa | IS 14648 |
| 7 | BIOLOGICAL- COSMETICS AND ESSENTIAL OILS | Skin Powder | Total aerobic viable count | IS 14648 |
| 8 | BIOLOGICAL- COSMETICS AND ESSENTIAL OILS | Skin Powder | Yeast and mould count | IS 14648 |
| 9 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Creams | Escherichia coli | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 10 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Creams | Pseudomonas aeruginosa | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 11 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Creams | Salmonella | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 12 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Creams | Staphylococcus aureus | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 13 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Creams | Total aerobic viable count | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 14 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Creams | Total yeast and mould count | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 15 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Erythromycin Stearate Tablets | Assay ( Two-level factorial assay ) | IP, Volume No: II Page No. 1974-1975 |
| 16 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Hard Gelatin (Capsules) | Escherichia coli | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 17 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Hard Gelatin (Capsules) | Pseudomonas aeruginosa | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 18 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Hard Gelatin (Capsules) | Salmonella | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |

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| 19 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Hard Gelatin (Capsules) | Staphylococcus aureus | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 20 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Hard Gelatin (Capsules) | Total aerobic viable count | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 21 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Hard Gelatin (Capsules) | Total yeast and mould count | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 22 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Injectables & Sterile Powders | Endotoxin test (Gel Clot Limit Test method ) | IP, Volume No. I Chapter No. 2.2.3 Page No. 28-33 |
| 23 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Liquid oral dosage forms (Suspension,Syrup) /Cream/Ophthalmic Preparation | Effectiveness of Antimicrobial Preservatives | IP Volume No. I Chapter No: 2.2.2 Page No.:27-28 |
| 24 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Ointments | Escherichia coli | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 25 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Ointments | Pseudomonas aeruginosa | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 26 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Ointments | Salmonella | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 27 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Ointments | Staphylococcus aureus | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 28 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Ointments | Total aerobic viable count | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 29 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Ointments | Total yeast and mould count | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 30 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Tablets | Escherichia coli | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 31 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Tablets | Pseudomonas aeruginosa | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 32 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Tablets | Salmonella | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 33 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Tablets | Staphylococcus aureus | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 34 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Tablets | Total aerobic viable count | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 35 | BIOLOGICAL- DRUGS AND PHARMACEUTICALS | Tablets | Total yeast and mould count | IP, Volume No. I Chapter No. 2.2.9 Page No. 38-50 |
| 36 | BIOLOGICAL- WATER | Drinking Water | Coliforms | IS 15185 |
| 37 | BIOLOGICAL- WATER | Drinking water | Thermotolerant coliforms or E.coli | IS 15185 |

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| 38 | CHEMICAL- AYUSH PRODUCTS | Arachis Oil | Rancidity | IP Volume III, Page No. 3740 |
| 39 | CHEMICAL- AYUSH PRODUCTS | Arachis Oil | Refractive index | IP Volume III, Page No. 3739, Method No. 2.4.27 |
| 40 | CHEMICAL- AYUSH PRODUCTS | Arachis Oil | Water | IP Volume III, Page No. 3740, Method No. 2.3.43 |
| 41 | CHEMICAL- AYUSH PRODUCTS | Arachis Oil | Weight per ml | IP Volume III, Page No. 3740, Method No. 2.4.29 |
| 42 | CHEMICAL- AYUSH PRODUCTS | Castor Oil | Identification test (Optical Rotation) | IP Volume III, Page No.3767, Method No. 2.4.22 |
| 43 | CHEMICAL- AYUSH PRODUCTS | Castor Oil | Light Absorption by UV-VIS spectrophotometer | IP Volume III, Page No.3767, Method No. 2.4.7 |
| 44 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Acidity/ Alkalinity | IP Volume III-page No. 3209 |
| 45 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Appearance of solution | IP Volume No. I, Page No. 173 Method 2.4.1 |
| 46 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Arsenic | IP Volume No. I Page No. 138, Method 2.3.10 |
| 47 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Average net content(weight) of a capsule | IP: Volume II Page No 1085 Method 2.5.4 |
| 48 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Chloride | IP Volume No. I, Page No. 138, Method 2.3.12 |
| 49 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Clarity and colour of the solution | IP Volume No. I, Page No. 173 Method 2.4.1 |
| 50 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Description | IP Volume No I Page No. 220: 2018 |
| 51 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Heavy metals as Pb | IP Volume No. I, Page No. 139, Method 2.3.13 |
| 52 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Identification (Chemical) | IP Volume No. I, Page No. 129 Method 2.3.1 |
| 53 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Identification (UV-VIS Spectrophotometry) | IP Volume No. I Page No. 183 Method 2.4.7 |
| 54 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Identification by IR Spectrophotometry | IP Volume No. I Page No. 178 Method 2.4.6 |
| 55 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Iron | IP Volume No. I Page No. 139 Method 2.3.14 |
| 56 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Loss on drying | IP Volume No. I Page No. 208 Method 2.4.19 |

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| 57 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Melting Point | IP Volume No. I Page No. 209 Method 2.4.21 |
| 58 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | pH | IP Volume No. I Page No. 215 Method 2.4.24 |
| 59 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Refractive index | IP Volume No. I Page No. 251 Method 2.4.27 |
| 60 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Solubility | IP Volume No. I Page No. 220 Method 2.4.26 |
| 61 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Specific Optical Rotation | IP Volume No. I Page No. 212 Method 2.4.22 |
| 62 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Sulphate | IP Volume No. I Page No.140 Method 2.3.17 |
| 63 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Water | IP Volume No. I Page No. 156 Method 2.3.43 |
| 64 | CHEMICAL- DRUGS & PHARMACEUTICALS | Active pharmaceutical ingredients | Weight per ml | IP Volume No. I Page No. 256 Method 2.4.29 |
| 65 | CHEMICAL- DRUGS & PHARMACEUTICALS | Iso Propyl Alcohol | Acidity / Alkalinity | IP 2018 Addendum 2021 Page No. 4663-4665 |
| 66 | CHEMICAL- DRUGS & PHARMACEUTICALS | Iso Propyl Alcohol | Benzene and related substances (By GC) | IP 2018 Addendum 2021 Page No. 4663-4665 |
| 67 | CHEMICAL- DRUGS & PHARMACEUTICALS | Iso Propyl Alcohol | Identification (Chemical) | IP 2018 Addendum 2021 Page No. 4663-4665 |
| 68 | CHEMICAL- DRUGS & PHARMACEUTICALS | Iso Propyl Alcohol | Refractive index | IP 2018 Addendum 2021Page No. 4663 - 4665 |
| 69 | CHEMICAL- DRUGS & PHARMACEUTICALS | Iso Propyl Alcohol | Relative Density | IP 2018 Addendum 2021 Page No. 4663-4665 |
| 70 | CHEMICAL- DRUGS & PHARMACEUTICALS | Iso Propyl Alcohol | Water | IP 2018 Addendum 2021 Page No. 4663-4665 |
| 71 | CHEMICAL- DRUGS & PHARMACEUTICALS | Paracetamol Tablet | Dissolution (By UV) | IP Volume No. III, Page No. 2858 |