



# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

**Laboratory** Geo Chem Laboratories Pvt. Ltd., Plot No-306, Udyog Vihar, Phase 2, Gurugram, Haryana

**Accreditation Standard** ISO/IEC 17025:2005

**Certificate Number** TC-6371

**Validity** 06.10.2017 to 05.10.2019

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Last Amended on 11.12.2018

| Sl. | Product / Material of Test | Specific Test Performed                       | Test Method Specification against which tests are performed    | Range of Testing / Limits of Detection |
|-----|----------------------------|-----------------------------------------------|----------------------------------------------------------------|----------------------------------------|
|     |                            | Determination of selected Organotin compounds | DIN 38407-13:2001<br>ISO/TS 16179:2012<br>NF EN ISO 17353:2005 | 0.05 mg/kg to 100 mg/kg                |
|     |                            | Dibutyltin (DBT)                              |                                                                |                                        |
|     |                            | Monobutyltin (MBT)                            |                                                                |                                        |
|     |                            | Tributyltin (TBT)                             |                                                                |                                        |
|     |                            | Tetrabutyltin (TeBT)                          |                                                                |                                        |
|     |                            | Monooctyltin (MOT)                            |                                                                |                                        |
|     |                            | Diphenyltin (DPHT)                            |                                                                |                                        |
|     |                            | Diocetyl tin (DOT)                            |                                                                |                                        |
|     |                            | Triphenyltin (TPHT)                           |                                                                |                                        |
|     |                            | Di-n-propyltin (Dnprot)                       |                                                                |                                        |
|     |                            | Methyltin (MET)                               |                                                                |                                        |
|     |                            | Phenyltin (PHT)                               |                                                                |                                        |
|     |                            | Determination of Phthalates                   | CPSC-CH-C1001-09.4:2018                                        | 50 mg/kg to 2000 mg/kg                 |
|     |                            | 1 Di-isononyl phthalate (DINP)                | EN ISO 14389:2014<br>BS EN 71-9:2005 +A1:2007                  |                                        |
|     |                            | Di-(2-ethylhexyl) phthalate (DEHP)            | IS 9873-3:2017<br>IS 9873-6:2017                               |                                        |
|     |                            | Di-n-octyl phthalate (DNOP)                   | IS 9873-9:2017<br>ISO 8124-6:2014                              |                                        |
|     |                            | Di-iso-decyl phthalate (DIDP)                 |                                                                |                                        |
|     |                            | Butyl benzyl phthalate (BBP)                  |                                                                |                                        |
|     |                            | Di-butyl phthalate (DBP)                      |                                                                |                                        |
|     |                            | Di-n-hexyl phthalates (DnHP)                  |                                                                |                                        |
|     |                            | N-pentyl-isopentyl phthalate (NPIPP)          |                                                                |                                        |
|     |                            | Bis (2-methoxyethyl) phthalate (DMEP)         |                                                                |                                        |
|     |                            | Di-n-petyl phthalate (DnPP)                   |                                                                |                                        |

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