National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSECTICIDES LABORATORY (CIL), NIT, NH-4, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6699 **Page No** 1 of 5

Validity 12/11/2022 to 11/11/2024 **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	BIOLOGICAL- BIOPESTICIDES AND BIOFERTILIZERS	Biopesticides (Beaurveria bassiana)	Total viable count (Colony forming unit/gm)	CIL/Bio/SOP/05
2	BIOLOGICAL- BIOPESTICIDES AND BIOFERTILIZERS	Biopesticides (Metarhizium anisopliae)	Total viable count (Colony forming unit/gm)	CIL/Bio/SOP/06
3	BIOLOGICAL- BIOPESTICIDES AND BIOFERTILIZERS	Biopesticides (Paecilomyces lilacinus)	Total viable count (Colony forming unit/gm)	CIL/Bio/SOP/04
4	BIOLOGICAL- BIOPESTICIDES AND BIOFERTILIZERS	Biopesticides (Pseudomonas fluorescens)	Total viable count (Colony forming unit/gm)	CIL/Bio/SOP/07
5	BIOLOGICAL- BIOPESTICIDES AND BIOFERTILIZERS	Biopesticides (Trichoderma harzianum)	Total viable count (Colony forming unit/gm)	CIL/Bio/SOP/01
6	BIOLOGICAL- BIOPESTICIDES AND BIOFERTILIZERS	Biopesticides (Trichoderma viride)	Total Viable Count (Colony forming unit/gm)	CIL/Bio/SOP/02
7	BIOLOGICAL- BIOPESTICIDES AND BIOFERTILIZERS	Biopesticides (Verticillium lecanii)	Total Viable Count (Colony forming unit/gm)	CIL/Bio/SOP/03
8	CHEMICAL- PESTICIDE FORMULATIONS	ALPHAMETHRIN	ACTIVE INGREDIENT	IS 15602
9	CHEMICAL- PESTICIDE FORMULATIONS	ALPHAMETHRIN	ACTIVE INGREDIENT	IS 15616
10	CHEMICAL- PESTICIDE FORMULATIONS	ATRAZINE	ACTIVE INGREDIENT	IS 12931
11	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticide (Beaurveria bassiana)	Moisture content	CIL/Bio/SOP/05
12	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Beaurveria bassiana)	pH	CIL/Bio/SOP/05
13	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Metarhizium anisopliae)	Moisture content	CIL/Bio/SOP/06
14	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Metarhizium anisopliae)	pH	CIL/Bio/SOP/06
15	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Paecilomyces lilacinus)	Moisture content	CIL/Bio/SOP/04
16	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Paecilomyces lilacinus)	pH	CIL/Bio/SOP/04

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17	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Pseudomonas fluorescens)	Moisture content	CIL/Bio/SOP/07
18	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Pseudomonas fluorescens)	pH	CIL/Bio/SOP/07
19	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Trichoderma harzianum)	Moisture content	CIL/Bio/SOP/01
20	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Trichoderma harzianum)	pH	CIL/Bio/SOP/01
21	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Trichoderma viride)	Moisture content	CIL/Bio/SOP/02
22	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Trichoderma viride)	pH	CIL/Bio/SOP/02
23	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Verticillium lecanii)	Moisture content	CIL/Bio/SOP/03
24	CHEMICAL- PESTICIDE FORMULATIONS	Biopesticides (Verticillium lecanii)	pH	CIL/Bio/SOP/03
25	CHEMICAL- PESTICIDE FORMULATIONS	BUTACHLOR	ACTIVE INGREDIENT	IS 9355
26	CHEMICAL- PESTICIDE FORMULATIONS	BUTACHLOR	ACTIVE INGREDIENT	IS 9356
27	CHEMICAL- PESTICIDE FORMULATIONS	CAPTAN	ACTIVE INGREDIENT	IS 11785
28	CHEMICAL- PESTICIDE FORMULATIONS	CAPTAN	ACTIVE INGREDIENT	IS 14251
29	CHEMICAL- PESTICIDE FORMULATIONS	CARBENDAZIM	ACTIVE INGREDIENT	IS 8445
30	CHEMICAL- PESTICIDE FORMULATIONS	CARBENDAZIM	ACTIVE INGREDIENT	IS 8446
31	CHEMICAL- PESTICIDE FORMULATIONS	CARBOFURAN	ACTIVE INGREDIENT	IS 9360
32	CHEMICAL- PESTICIDE FORMULATIONS	CARTAP HCl	ACTIVE INGREDIENT	IS 14183
33	CHEMICAL- PESTICIDE FORMULATIONS	CARTAP HCl	ACTIVE INGREDIENT	IS 14184
34	CHEMICAL- PESTICIDE FORMULATIONS	CHLORPYRIPHOS	ACTIVE INGREDIENT	IS 8944
35	CHEMICAL- PESTICIDE FORMULATIONS	CHLORPYRIPHOS + CYPERMETHRIN	ACTIVE INGREDIENT	IS 15235

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36	CHEMICAL- PESTICIDE FORMULATIONS	COPPER OXYCHLORIDE	ACTIVE INGREDIENT	IS 1507
37	CHEMICAL- PESTICIDE FORMULATIONS	CYPERMETHRIN	ACTIVE INGREDIENT	IS 12015
38	CHEMICAL- PESTICIDE FORMULATIONS	D-TRANS ALLETHRIN	ACTIVE INGREDIENT	IS 13438
39	CHEMICAL- PESTICIDE FORMULATIONS	DELTAMETHRIN	ACTIVE INGREDIENT	IS 11996
40	CHEMICAL- PESTICIDE FORMULATIONS	DICHLORVOS	ACTIVE INGREDIENT	IS 5277
41	CHEMICAL- PESTICIDE FORMULATIONS	DIMETHOATE	ACTIVE INGREDIENT	IS 3902
42	CHEMICAL- PESTICIDE FORMULATIONS	DIMETHOATE	ACTIVE INGREDIENT	IS 3903
43	CHEMICAL- PESTICIDE FORMULATIONS	ETHION	ACTIVE INGREDIENT	IS 10319
44	CHEMICAL- PESTICIDE FORMULATIONS	ETHION	ACTIVE INGREDIENT	IS 10369
45	CHEMICAL- PESTICIDE FORMULATIONS	FENVALERATE	ACTIVE INGREDIENT	IS 11997
46	CHEMICAL- PESTICIDE FORMULATIONS	FENVALERATE	ACTIVE INGREDIENT	IS 15341
47	CHEMICAL- PESTICIDE FORMULATIONS	FIPRONIL	ACTIVE INGREDIENT	IS 16145
48	CHEMICAL- PESTICIDE FORMULATIONS	FIPRONIL	ACTIVE INGREDIENT	IS 16331
49	CHEMICAL- PESTICIDE FORMULATIONS	HEXACONAZOLE	ACTIVE INGREDIENT	IS 14549
50	CHEMICAL- PESTICIDE FORMULATIONS	HEXACONAZOLE	ACTIVE INGREDIENT	IS 14550
51	CHEMICAL- PESTICIDE FORMULATIONS	IMIDACLOPRID	ACTIVE INGREDIENT	IS 15335
52	CHEMICAL- PESTICIDE FORMULATIONS	ISOPROTURON	ACTIVE INGREDIENT	IS 11995
53	CHEMICAL- PESTICIDE FORMULATIONS	MALATHION	ACTIVE INGREDIENT	IS 2567
54	CHEMICAL- PESTICIDE FORMULATIONS	METHYL PARATHION	ACTIVE INGREDIENT	IS 2570

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55	CHEMICAL- PESTICIDE FORMULATIONS	METHYL PARATHION	ACTIVE INGREDIENT	IS 2865
56	CHEMICAL- PESTICIDE FORMULATIONS	METHYL PARATHION	ACTIVE INGREDIENT	IS 8960
57	CHEMICAL- PESTICIDE FORMULATIONS	METHYL PARATHION	ACTIVE INGREDIENT	IS 9372
58	CHEMICAL- PESTICIDE FORMULATIONS	METHYL PARATHION Technical Concentrate has been repeated (at sr nos. 34&35), however, from previous scope records the Cypermethrin EC was in scope (at sr. no.11) which is not displayed in present application. The laboratory has also informed vide email dated 31/05/2022 about this issue to NABL. The test witness for Cypermethrin EC was conducted and results are satisfactory. Accordingly, the other details have been rectified.	ACTIVE INGREDIENT (CYPERMETHRIN EC)	IS 12016
59	CHEMICAL- PESTICIDE FORMULATIONS	METRIBUZIN	ACTIVE INGREDIENT	IS 13333
60	CHEMICAL- PESTICIDE FORMULATIONS	METSULFURON METHYL	ACTIVE INGREDIENT	IS 15605
61	CHEMICAL- PESTICIDE FORMULATIONS	METSULFURON METHYL	ACTIVE INGREDIENT	IS 15615
62	CHEMICAL- PESTICIDE FORMULATIONS	OXYFLUORFEN	ACTIVE INGREDIENT	IS 14934
63	CHEMICAL- PESTICIDE FORMULATIONS	OXYFLUORFEN	ACTIVE INGREDIENT	IS 14935
64	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN	ACTIVE INGREDIENT	IS 12685
65	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN	ACTIVE INGREDIENT	IS 12751
66	CHEMICAL- PESTICIDE FORMULATIONS	PHORATE	ACTIVE INGREDIENT	IS 9359
67	CHEMICAL- PESTICIDE FORMULATIONS	PRETILACHLOR	ACTIVE INGREDIENT	IS 15158
68	CHEMICAL- PESTICIDE FORMULATIONS	PRETILACHLOR	ACTIVE INGREDIENT	IS 15160
69	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS	ACTIVE INGREDIENT	IS 15238
70	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS	ACTIVE INGREDIENT	IS 15240
71	CHEMICAL- PESTICIDE FORMULATIONS	PROPICONAZOLE	ACTIVE INGREDIENT	IS 15182

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72	CHEMICAL- PESTICIDE FORMULATIONS	QUINALPHOS	ACTIVE INGREDIENT	IS 8028
73	CHEMICAL- PESTICIDE FORMULATIONS	QUINALPHOS	ACTIVE INGREDIENT	IS 8072
74	CHEMICAL- PESTICIDE FORMULATIONS	THIOPHENATE METHYL	ACTIVE INGREDIENT	IS 14552
75	CHEMICAL- PESTICIDE FORMULATIONS	THIOPHENATE METHYL	ACTIVE INGREDIENT	IS 14551
76	CHEMICAL- PESTICIDE FORMULATIONS	TRIAZOPHOS	ACTIVE INGREDIENT	IS 14936
77	CHEMICAL- PESTICIDE FORMULATIONS	TRIAZOPHOS	ACTIVE INGREDIENT	IS 14937