



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 1 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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 Testing				
1	CHEMICAL- FERTILIZERS	Ammonium Molybdate	Arsenic (as As)	ISO 17318
2	CHEMICAL- FERTILIZERS	Ammonium Molybdate	Cadmium (as Cd)	ISO 17318
3	CHEMICAL- FERTILIZERS	Ammonium Molybdate	Lead (as Pb)	ISO 17318
4	CHEMICAL- FERTILIZERS	Ammonium Molybdate	Matter insoluble in water	FCO Schedule II, Part B, Method 14(iii)
5	CHEMICAL- FERTILIZERS	Ammonium Molybdate	Molybdenum (as Mo)	FCO Schedule II, Part B, Method 14(ii)
6	CHEMICAL- FERTILIZERS	Borax	Boron	FCO Schedule II, Part B, 11(B)
7	CHEMICAL- FERTILIZERS	Borax (Sodium Tetraborate)	Arsenic (as As)	ISO 17318
8	CHEMICAL- FERTILIZERS	Borax (Sodium Tetraborate)	Cadmium (as Cd)	ISO 17318
9	CHEMICAL- FERTILIZERS	Borax (Sodium Tetraborate)	Lead (as Pb)	ISO 17318
10	CHEMICAL- FERTILIZERS	Borax (Sodium Tetraborate)	Matter insoluble in water	FCO Schedule II, Part B, Method 11(iii)
11	CHEMICAL- FERTILIZERS	Borax (Sodium Tetraborate)	pH	FCO Schedule II, Part B, Method 11(iv)
12	CHEMICAL- FERTILIZERS	Ca-EDTA	Arsenic (as As)	ISO 17318
13	CHEMICAL- FERTILIZERS	Ca-EDTA	Cadmium (as Cd)	ISO 17318
14	CHEMICAL- FERTILIZERS	Ca-EDTA	Lead (as Pb)	ISO 17318
15	CHEMICAL- FERTILIZERS	Ca-EDTA	Matter insoluble in water	ABRD/STP/CH-32 (Method 01), Issue No. 1, Issue Date: 23/09/2024
16	CHEMICAL- FERTILIZERS	Ca-EDTA	pH	ABRD/STP/CH-30 (Method 01), Issue No. 1, Issue Date: 23/09/2024
17	CHEMICAL- FERTILIZERS	Ca-EDTA	Total Calcium (as Ca)	FCO Schedule II, Part B, Method 37
18	CHEMICAL- FERTILIZERS	Calcium Nitrate	Calcium	FCO Schedule II, Part B, 21A (V) (B)
19	CHEMICAL- FERTILIZERS	Calcium Nitrate	Matter insoluble in water	ABRD/STP/CH-32 (Method 01), Issue No. 1, Issue Date: 23/09/2024
20	CHEMICAL- FERTILIZERS	Calcium Nitrate	Nitrate Nitrogen	FCO Schedule II, Part B, Method 3 (Vii) & (viii)
21	CHEMICAL- FERTILIZERS	Calcium Nitrate	Total Nitrogen	FCO Schedule II, Part B, Method 3 (Vii)
22	CHEMICAL- FERTILIZERS	Copper Sulfate	Copper (as Cu)	FCO Schedule II, Part B, 12 (ii) (A)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 2 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
23	CHEMICAL- FERTILIZERS	Copper Sulphate	Arsenic (as As)	ISO 17318
24	CHEMICAL- FERTILIZERS	Copper Sulphate	Cadmium (as Cd)	ISO 17318
25	CHEMICAL- FERTILIZERS	Copper Sulphate	Lead (as Pb)	ISO 17318
26	CHEMICAL- FERTILIZERS	Copper Sulphate	Matter insoluble in water	FCO Schedule II, Part B, Method 12(v)
27	CHEMICAL- FERTILIZERS	Copper Sulphate	pH	FCO Schedule II, Part B, Method 12(vi)
28	CHEMICAL- FERTILIZERS	Copper Sulphate	Sulphate Sulphur (as S)	FCO Schedule II, Part B, Method 24(A) (a)
29	CHEMICAL- FERTILIZERS	Cu-EDTA	Arsenic (as As)	ISO 17318
30	CHEMICAL- FERTILIZERS	Cu-EDTA	Cadmium (as Cd)	ISO 17318
31	CHEMICAL- FERTILIZERS	Cu-EDTA	Lead (as Pb)	ISO 17318
32	CHEMICAL- FERTILIZERS	Cu-EDTA	Matter insoluble in water	ABRD/STP/CH-32 (Method 01), Issue No. 1, Issue Date: 23/09/2024
33	CHEMICAL- FERTILIZERS	Cu-EDTA	pH	ABRD/STP/CH-30 (Method 01), Issue No. 1, Issue Date: 23/09/2024
34	CHEMICAL- FERTILIZERS	Cu-EDTA	Total Copper (as Cu)	FCO Schedule II, Part B, Method 39
35	CHEMICAL- FERTILIZERS	Fe-EDTA	Arsenic (as As)	ISO 17318
36	CHEMICAL- FERTILIZERS	Fe-EDTA	Cadmium (as Cd)	ISO 17318
37	CHEMICAL- FERTILIZERS	Fe-EDTA	Iron (as Fe)	FCO Schedule II, Part B, Method 16 (ii)
38	CHEMICAL- FERTILIZERS	Fe-EDTA	Lead (as Pb)	ISO 17318
39	CHEMICAL- FERTILIZERS	Fe-EDTA	pH	FCO Schedule II, Part B, Method 16(iii)
40	CHEMICAL- FERTILIZERS	Ferrous Sulphate	Arsenic (as As)	ISO 17318
41	CHEMICAL- FERTILIZERS	Ferrous Sulphate	Cadmium (as Cd)	ISO 17318
42	CHEMICAL- FERTILIZERS	Ferrous Sulphate	Iron (as Fe)	FCO Schedule II, Part B, 13 (iii) (B)
43	CHEMICAL- FERTILIZERS	Ferrous Sulphate	Lead (as Pb)	ISO 17318
44	CHEMICAL- FERTILIZERS	Ferrous Sulphate	Matter insoluble in water	FCO Schedule II, Part B, Method 13(vi)
45	CHEMICAL- FERTILIZERS	Ferrous Sulphate	pH	FCO Schedule II, Part B, Method 13(v)
46	CHEMICAL- FERTILIZERS	Ferrous Sulphate	Sulphate Sulphur (as S)	FCO Schedule II, Part B, Method 24(A) (a)

This is annexure to 'Certificate of Accreditation' and does not require any signature.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE
LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK,
MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-14665

Page No

3 of 13

Validity

12/01/2025 to 11/01/2029

Last Amended on

20/02/2025

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
47	CHEMICAL- FERTILIZERS	Fertilizer Mixtures	Sulfur	ABRD/STP/CH-05, Issue No. 1, Issue Date: 01/04/2022
48	CHEMICAL- FERTILIZERS	Magnesium Sulphate	Arsenic (as As)	ISO 17318
49	CHEMICAL- FERTILIZERS	Magnesium Sulphate	Cadmium (As Cd)	ISO 17318
50	CHEMICAL- FERTILIZERS	Magnesium Sulphate	Lead (as Pb)	ISO 17318
51	CHEMICAL- FERTILIZERS	Magnesium Sulphate	Magnesium	FCO Schedule II, Part B, 19 (ii) (A)
52	CHEMICAL- FERTILIZERS	Magnesium Sulphate	Matter insoluble in water	ABRD/STP/CH-32 (Method 01), Issue No. 1, Issue Date: 23/09/2024
53	CHEMICAL- FERTILIZERS	Magnesium Sulphate	pH	ABRD/STP/CH-30 (Method 01), Issue No. 1, Issue Date: 23/09/2024
54	CHEMICAL- FERTILIZERS	Magnesium Sulphate	Sulphate Sulphur (as S)	FCO Schedule II, Part B, Method 24(A) (a)
55	CHEMICAL- FERTILIZERS	Manganese Sulphate	Arsenic (as As)	ISO 17318
56	CHEMICAL- FERTILIZERS	Manganese Sulphate	Cadmium (as Cd)	ISO 17318
57	CHEMICAL- FERTILIZERS	Manganese Sulphate	Lead (as Pb)	ISO 17318
58	CHEMICAL- FERTILIZERS	Manganese Sulphate	Manganese (as Mn)	FCO Schedule II, Part B, 9 (i) (ii)
59	CHEMICAL- FERTILIZERS	Manganese Sulphate	Matter insoluble in water	ABRD/STP/CH-32 (Method 01), Issue No. 1, Issue Date: 23/09/2024
60	CHEMICAL- FERTILIZERS	Manganese Sulphate	pH	ABRD/STP/CH-30 (Method 01), Issue No. 1, Issue Date: 23/09/2024
61	CHEMICAL- FERTILIZERS	Manganese Sulphate	Sulphate Sulphur (as S)	FCO Schedule II, Part B, Method 24(A) (a)
62	CHEMICAL- FERTILIZERS	Mg-EDTA	Arsenic (as As)	ISO 17318
63	CHEMICAL- FERTILIZERS	Mg-EDTA	Cadmium (as Cd)	ISO 17318
64	CHEMICAL- FERTILIZERS	Mg-EDTA	Lead (as Pb)	ISO 17318
65	CHEMICAL- FERTILIZERS	Mg-EDTA	Matter insoluble in water	ABRD/STP/CH-32 (Method 01), Issue No. 1, Issue Date: 23/09/2024
66	CHEMICAL- FERTILIZERS	Mg-EDTA	pH	ABRD/STP/CH-30 (Method 01), Issue No. 1, Issue Date: 23/09/2024
67	CHEMICAL- FERTILIZERS	Mg-EDTA	Total Magnesium (as Mg)	FCO Schedule II, Part B, Method 38
68	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Boron	FCO Schedule II, Part B, 23

This is annexure to 'Certificate of Accreditation' and does not require any signature.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 4 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
69	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Copper (as Cu)	FCO Schedule II, Part B, 22A
70	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Iron (as Fe)	FCO Schedule II, Part B, 22A
71	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Magnesium	FCO Schedule II, Part B, 22A
72	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Mangenease (as Mn)	FCO Schedule II, Part B, 22A
73	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Zinc (as Zn)	FCO Schedule II, Part B, 22A
74	CHEMICAL- FERTILIZERS	Mn-EDTA	Arsenic (as As)	ISO 17318
75	CHEMICAL- FERTILIZERS	Mn-EDTA	Cadmium (as Cd)	ISO 17318
76	CHEMICAL- FERTILIZERS	Mn-EDTA	Lead (as Pb)	ISO 17318
77	CHEMICAL- FERTILIZERS	Mn-EDTA	Matter insoluble in water	ABRD/STP/CH-32 (Method 01), Issue No. 1, Issue Date: 23/09/2024
78	CHEMICAL- FERTILIZERS	Mn-EDTA	pH	ABRD/STP/CH-30 (Method 01), Issue No. 1, Issue Date: 23/09/2024
79	CHEMICAL- FERTILIZERS	Mn-EDTA	Total Mangenease (as Mn)	FCO Schedule II, Part B, Method 36
80	CHEMICAL- FERTILIZERS	NPK Complex Fertilizer	Total Nitrogen	FCO Schedule II, Part B, 3 (i) (ii) (iii) (iv)
81	CHEMICAL- FERTILIZERS	NPK Complex Fertilizer	Phosphorous (as P2O5)	FCO Schedule II, Part B, Method 4
82	CHEMICAL- FERTILIZERS	NPK Complex Fertilizer	Potassium (as K2O)	FCO Schedule II, Part B, Method 5
83	CHEMICAL- FERTILIZERS	NPK Complex Fertilizer	Sodium	FCO Schedule II, Part B, Page No. 242
84	CHEMICAL- FERTILIZERS	NPK Complex Fertilizer	Sulfur	FCO Schedule II, Part B, 24(A) (iii) (a)
85	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Arsenic (as As)	ABRD/STP/CH-29 (Method 06), Issue No. 2, Issue Date: 23/09/2024
86	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	C:N Ratio	FCO Schedule IV, Part D, Method 7
87	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Cadmium (as Cd)	ABRD/STP/CH-29 (Method 06), Issue No. 2, Issue Date: 23/09/2024



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 5 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
88	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Chromium (as Cr)	ABRD/STP/CH-29 (Method 06), Issue No. 2, Issue Date: 23/09/2024
89	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Conductivity	FCO Schedule IV, Part D, Method 4
90	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Copper (as Cu)	FCO Schedule IV, Part D, Method 10
91	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Lead (as Pb)	ABRD/STP/CH-29 (Method 06), Issue No. 2, Issue Date: 23/09/2024
92	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Moisture	FCO Schedule IV, Part D, Method 2
93	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Nickel (as Ni)	ABRD/STP/CH-29 (Method 06), Issue No. 2, Issue Date: 23/09/2024
94	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Particle size 4mm sieve	FCO Schedule II, Part B, Method 20
95	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	pH	FCO Schedule IV, Part D, Method 1
96	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Total Nitrogen (as N)	FCO Schedule IV, Part D, Method 6
97	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Total Organic Carbon	FCO Schedule IV, Part D, Method 5
98	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Total Organic Matter	FCO Schedule IV, Part D, Method 5



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665 **Page No** 6 of 13

Validity 12/01/2025 to 11/01/2029 **Last Amended on** 20/02/2025

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
99	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Total Phosphates (as P2O5)	FCO Schedule IV, Part D, Method 8
100	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Total potash (as K2O)	FCO Schedule IV, Part D, Method 9
101	CHEMICAL- FERTILIZERS	Organic Manure/CityCompost/Vermicompost/Phosphate Rich Organic Manure (PROM)/ Bone meal, raw/Potash derived from Rhodophytes/Bio-enriched Organic Manure/Bone meal steamed	Zinc (as Zn)	FCO Schedule IV, Part D, Method 10
102	CHEMICAL- FERTILIZERS	Zinc Sulphate Heptahydrate	Arsenic (as As)	ISO 17318
103	CHEMICAL- FERTILIZERS	Zinc Sulphate Heptahydrate	Cadmium (as Cd)	ISO 17318
104	CHEMICAL- FERTILIZERS	Zinc Sulphate Heptahydrate	Lead (as Pb)	ISO 17318
105	CHEMICAL- FERTILIZERS	Zinc Sulphate Heptahydrate	Matter insoluble in water	FCO Schedule II, Part B, Method 7(ii)
106	CHEMICAL- FERTILIZERS	Zinc Sulphate Heptahydrate	pH	FCO Schedule II, Part B, Method 7(vii)
107	CHEMICAL- FERTILIZERS	Zinc Sulphate Heptahydrate	Sulphate Sulphur (as S)	FCO Schedule II, Part B, Method 24(A) (a)
108	CHEMICAL- FERTILIZERS	Zinc Sulphate Heptahydrate	Zinc (as Zn)	FCO Schedule II, Part B, Method 8(ii)
109	CHEMICAL- FERTILIZERS	Zinc Sulphate Mono-hydrate	Arsenic (as As)	ISO 17318
110	CHEMICAL- FERTILIZERS	Zinc Sulphate Mono-hydrate	Cadmium (as Cd)	ISO 17318
111	CHEMICAL- FERTILIZERS	Zinc Sulphate Mono-hydrate	Lead (as Pb)	ISO 17318
112	CHEMICAL- FERTILIZERS	Zinc Sulphate Mono-hydrate	Matter insoluble in water	FCO Schedule II, Part B, Method 7(ii)
113	CHEMICAL- FERTILIZERS	Zinc Sulphate Mono-hydrate	pH	FCO Schedule II, Part B, Method 7(vii)
114	CHEMICAL- FERTILIZERS	Zinc Sulphate Mono-hydrate	Sulphate Sulphur (as S)	FCO Schedule II, Part B, Method 24(A) (a)
115	CHEMICAL- FERTILIZERS	Zinc Sulphate Mono-hydrate	Zinc (as Zn)	FCO Schedule II, Part B, Method 8(ii)
116	CHEMICAL- FERTILIZERS	Zn-EDTA	Arsenic (as As)	ISO 17318
117	CHEMICAL- FERTILIZERS	Zn-EDTA	Cadmium (as Cd)	ISO 17318
118	CHEMICAL- FERTILIZERS	Zn-EDTA	Lead (as Pb)	ISO 17318
119	CHEMICAL- FERTILIZERS	Zn-EDTA	pH	ABRD/STP/CH-30 (Method 01), Issue No. 1, Issue Date: 23/09/2024



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE
LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK,
MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 7 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
120	CHEMICAL- FERTILIZERS	Zn-EDTA	Total zinc (as Zn)	ABRD/STP/Ch/42 (Method 01), Issue No. 1, Issue Date: 23/09/2024
121	CHEMICAL- PESTICIDE FORMULATIONS	Alpha Naphthyl Acetic Acid Technical Concentrates	Alpha Naphthyl Acetic Acid Active Ingredient	IS 13070
122	CHEMICAL- PESTICIDE FORMULATIONS	Buprofezin Aqueous Suspension Concentrate	Buprofezin Active Ingredient	ABRD/STP/CH-07 (HPLC), Issue No. 1, Issue Date: 01/04/2022
123	CHEMICAL- PESTICIDE FORMULATIONS	Carbendazim Wettable Powders	Carbendazim Active Ingredient	IS 8446
124	CHEMICAL- PESTICIDE FORMULATIONS	Difenoconazole Emulsifiable Concentrates	Difenoconazole Active Ingredient	ABRD/STP/CH-10 (HPLC), Issue No. 1, Issue Date: 01/04/2022
125	CHEMICAL- PESTICIDE FORMULATIONS	Emamectin Benzoate Water Soluble Granules	Emamectin Benzoate Active Ingredient	ABRD/STP/CH-11 (HPLC), Issue No. 1, Issue Date: 01/04/2022
126	CHEMICAL- PESTICIDE FORMULATIONS	Ethephon Technical Concentrates	Ethephon Active Ingredient	IS 14408
127	CHEMICAL- PESTICIDE FORMULATIONS	Forchlorfenuron Liquid Formulations Plant Growth Regulators	Forchlorfenuron Active Ingredient	ABRD/STP/CH-09 (HPLC), Issue No. 1, Issue Date: 01/04/2022
128	CHEMICAL- PESTICIDE FORMULATIONS	Giberellic Acid Water Soluble Powders	Giberellic Acid Active Ingredient	ABRD/STP/CH-12 (HPLC), Issue No. 1, Issue Date: 01/04/2022
129	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole Emulsifiable Concentrates	Hexaconazole Active Ingredient	IS 14549
130	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid Soluble Concentrates	Imidacloprid Active Ingredient	IS 15335
131	CHEMICAL- PESTICIDE FORMULATIONS	Lamda Cyhalothrin Mixed Formulations Of Aqueous Capsule Suspensions and Aqueous Suspension Concentrates	Lamda-Cyhalothrin Active Ingredient	IS 14510
132	CHEMICAL- PESTICIDE FORMULATIONS	Metalaxyl Water Dispersible Powder	Metalaxyl Active Ingredient	IS 13458
133	CHEMICAL- PESTICIDE FORMULATIONS	Myclobutanil Wettable Powders	Myclobutanil Active Ingredient	ABRD/STP/CH-14 (HPLC), Issue No. 1, Issue Date: 01/04/2022
134	CHEMICAL- PESTICIDE FORMULATIONS	Soluble Concentrates	Acidity/Alkalinity	IS 6940
135	CHEMICAL- PESTICIDE FORMULATIONS	Tricontanol Granules	Triacntanol Active Ingredient	ABRD/STP/CH/01 Issue No. 2, Issue Date: 23/09/2024
136	CHEMICAL- PLANTS	Plant Petiole	Ammonical nitrogen	ABRD/STP/CH-06 (Method 02), Issue No. 1, Issue Date: 23/09/2024
137	CHEMICAL- PLANTS	Plant Petiole	Chlorides	AOAC official Method 915.01
138	CHEMICAL- PLANTS	Plant Petiole	Nitrate nitrogen	ABRD/STP/CH-06 (Method 03), Issue No. 1, Issue Date: 23/09/2024
139	CHEMICAL- PLANTS	Plant Petiole	Total Boron (as B)	AOAC official Method 985.01

This is annexure to 'Certificate of Accreditation' and does not require any signature.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 8 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
140	CHEMICAL- PLANTS	Plant Petiole	Total Calcium (as Ca)	AOAC official Method 985.01
141	CHEMICAL- PLANTS	Plant Petiole	Total Copper (as Cu)	AOAC official Method 985.01
142	CHEMICAL- PLANTS	Plant Petiole	Total Iron (as Fe)	FAO Fertilizer and Plant Nutrition Bulletin 19 (Page No.88)
143	CHEMICAL- PLANTS	Plant Petiole	Total Magnesium (as Mg)	AOAC official Method 985.01
144	CHEMICAL- PLANTS	Plant Petiole	Total Manganese (as Mn)	AOAC official Method 985.01
145	CHEMICAL- PLANTS	Plant Petiole	Total Molybdenum (as Mo)	ABRD/STP/CH-06 (Method 08), Issue No. 1, Issue Date: 23/09/2024
146	CHEMICAL- PLANTS	Plant Petiole	Total Nitrogen	FAO Fertilizer and Plant Nutrition Bulletin 19 (Page No.82)
147	CHEMICAL- PLANTS	Plant Petiole	Total Phosphorus (as P)	AOAC official Method 985.01
148	CHEMICAL- PLANTS	Plant Petiole	Total Potassium (as K)	AOAC official Method 985.01
149	CHEMICAL- PLANTS	Plant Petiole	Total Sodium (as Na)	AOAC official Method 956.01
150	CHEMICAL- PLANTS	Plant Petiole	Total Sulfur (as S)	FAO Fertilizer and Plant Nutrition Bulletin 19 (Page No.85)
151	CHEMICAL- PLANTS	Plant Petiole	Total Zinc (as Zn)	AOAC official Method 985.01
152	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Boron	ABRD/STP/CH-03 (Method 10), Issue No. 2, Issue Date: 24/11/2022
153	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Copper (as Cu)	ABRD/STP/CH-03 (Method 06), Issue No. 2, Issue Date: 24/11/2022
154	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Iron (as Fe)	ABRD/STP/CH-03 (Method 06), Issue No. 2, Issue Date: 24/11/2022
155	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Manganese (as Mn)	ABRD/STP/CH-03 (Method 06), Issue No. 2, Issue Date: 24/11/2022
156	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Molybdenum	ABRD/STP/CH-03 (Method 08), Issue No. 2, Issue Date: 24/11/2022
157	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Nitrogen	ABRD/STP/CH-03 (Method 03), Issue No. 2, Issue Date: 24/11/2022
158	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Phosphorus	ABRD/STP/CH-03 (Method 04), Issue No. 2, Issue Date: 24/11/2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 9 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
159	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Potassium	ABRD/STP/CH-03 (Method 05), Issue No. 2, Issue Date: 24/11/2022
160	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Sulphur	ABRD/STP/CH-03 (Method 09), Issue No. 2, Issue Date: 24/11/2022
161	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Zinc (as Zn)	ABRD/STP/CH-03 (Method 06), Issue No. 2, Issue Date: 24/11/2022
162	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Bicarbonates	ABRD/STP/CH-03 (Method 11), Issue No. 2, Issue Date: 24/11/2022
163	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Calcium Carbonate	ABRD/STP/CH-03 (Method 12), Issue No. 2, Issue Date: 24/11/2022
164	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Carbonates	ABRD/STP/CH-03 (Method 11), Issue No. 2, Issue Date: 24/11/2022
165	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Chlorides	ABRD/STP/CH-03 (Method 15), Issue No. 2, Issue Date: 24/11/2022
166	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Electrical Conductivity	ABRD/STP/CH-03 (Method 02), Issue No. 2, Issue Date: 24/11/2022
167	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Exchangeable (Available) Calcium	ABRD/STP/CH-03 (Method 07), Issue No. 2, Issue Date: 24/11/2022
168	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Exchangeable (Available) Magnesium	ABRD/STP/CH-03 (Method 07), Issue No. 2, Issue Date: 24/11/2022
169	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Exchangeable (Available) Sodium	ABRD/STP/CH-03 (Method 05), Issue No. 2, Issue Date: 24/11/2022
170	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Organic Carbon	ABRD/STP/CH-03 (Method 14), Issue No. 2, Issue Date: 24/11/2022
171	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Organic Matter	ABRD/STP/CH-03 (Method 14), Issue No. 2, Issue Date: 24/11/2022
172	CHEMICAL- SOIL AND ROCK	Agriculture Soil	pH	ABRD/STP/CH-03 (Method 01), Issue No. 2, Issue Date: 24/11/2022



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 10 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
173	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Water Holding Capacity	ABRD/STP/CH-03 (Method 13), Issue No. 2, Issue Date: 24/11/2022
174	CHEMICAL- WATER	Ground Water	Bicarbonates	ABRD/STP/CH-04 (Method 03), Issue No. 2, Issue Date: 24/11/2022
175	CHEMICAL- WATER	Ground Water	Boron	ABRD/STP/CH-04 (Method 05), Issue No. 2, Issue Date: 24/11/2022
176	CHEMICAL- WATER	Ground Water	Calcium	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
177	CHEMICAL- WATER	Ground Water	Carbonate	ABRD/STP/CH-04 (Method 03), Issue No. 2, Issue Date: 24/11/2022
178	CHEMICAL- WATER	Ground Water	Chlorides	ABRD/STP/CH-04 (Method 04), Issue No. 2, Issue Date: 24/11/2022
179	CHEMICAL- WATER	Ground Water	Copper (as Cu)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
180	CHEMICAL- WATER	Ground Water	Electrical Conductivity	ABRD/STP/CH-04 (Method 02), Issue No. 2, Issue Date: 24/11/2022
181	CHEMICAL- WATER	Ground Water	Iron (as Fe)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
182	CHEMICAL- WATER	Ground Water	Magnesium	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
183	CHEMICAL- WATER	Ground Water	Magnesium/Calcium Ratio	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
184	CHEMICAL- WATER	Ground Water	Manganese (as Mn)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
185	CHEMICAL- WATER	Ground Water	Nitrate - Nitrogen	ABRD/STP/CH-04 (Method 06), Issue No. 2, Issue Date: 24/11/2022
186	CHEMICAL- WATER	Ground Water	pH	ABRD/STP/CH-04 (Method 01), Issue No. 2, Issue Date: 24/11/2022



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 11 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
187	CHEMICAL- WATER	Ground Water	Phosphorous	ABRD/STP/CH-04 (Method 07), Issue No. 2, Issue Date: 24/11/2022
188	CHEMICAL- WATER	Ground Water	Potassium	ABRD/STP/CH-04 (Method 08), Issue No. 2, Issue Date: 24/11/2022
189	CHEMICAL- WATER	Ground Water	Sodium	ABRD/STP/CH-04 (Method 08), Issue No. 2, Issue Date: 24/11/2022
190	CHEMICAL- WATER	Ground Water	Sodium Absorption Ratio (SAR)	ABRD/STP/CH-04 (Method 12), Issue No. 2, Issue Date: 24/11/2022
191	CHEMICAL- WATER	Ground Water	Soluble Sodium Percent (SSP)	ABRD/STP/CH-04 (Method 14), Issue No. 2, Issue Date: 24/11/2022
192	CHEMICAL- WATER	Ground Water	Sulphate	ABRD/STP/CH-04 (Method 09), Issue No. 2, Issue Date: 24/11/2022
193	CHEMICAL- WATER	Ground Water	Total Dissolve Solids (TDS)	ABRD/STP/CH-04 (Method 13), Issue No. 2, Issue Date: 24/11/2022
194	CHEMICAL- WATER	Ground Water	Zinc (as Zn)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
195	CHEMICAL- WATER	Irrigation Water	Bicarbonates	ABRD/STP/CH-04 (Method 03), Issue No. 2, Issue Date: 24/11/2022
196	CHEMICAL- WATER	Irrigation Water	Boron	ABRD/STP/CH-04 (Method 05), Issue No. 2, Issue Date: 24/11/2022
197	CHEMICAL- WATER	Irrigation Water	Calcium	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
198	CHEMICAL- WATER	Irrigation Water	Carbonate	ABRD/STP/CH-04 (Method 03), Issue No. 2, Issue Date: 24/11/2022
199	CHEMICAL- WATER	Irrigation Water	Chlorides	ABRD/STP/CH-04 (Method 04), Issue No. 2, Issue Date: 24/11/2022
200	CHEMICAL- WATER	Irrigation Water	Copper (as Cu)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Page No 12 of 13

Validity 12/01/2025 to 11/01/2029

Last Amended on 20/02/2025

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
201	CHEMICAL- WATER	Irrigation Water	Electrical Conductivity	ABRD/STP/CH-04 (Method 02), Issue No. 2, Issue Date: 24/11/2022
202	CHEMICAL- WATER	Irrigation Water	Iron (as Fe)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
203	CHEMICAL- WATER	Irrigation Water	Magnesium	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
204	CHEMICAL- WATER	Irrigation Water	Magnesium/Calcium Ratio	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
205	CHEMICAL- WATER	Irrigation Water	Manganese (as Mn)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
206	CHEMICAL- WATER	Irrigation Water	Nitrate - Nitrogen	ABRD/STP/CH-04 (Method 06), Issue No. 2, Issue Date: 24/11/2022
207	CHEMICAL- WATER	Irrigation Water	pH	ABRD/STP/CH-04 (Method 01), Issue No. 2, Issue Date: 24/11/2022
208	CHEMICAL- WATER	Irrigation Water	Phosphorous	ABRD/STP/CH-04 (Method 07), Issue No. 2, Issue Date: 24/11/2022
209	CHEMICAL- WATER	Irrigation Water	Potassium	ABRD/STP/CH-04 (Method 08), Issue No. 2, Issue Date: 24/11/2022
210	CHEMICAL- WATER	Irrigation Water	Sodium	ABRD/STP/CH-04 (Method 08), Issue No. 2, Issue Date: 24/11/2022
211	CHEMICAL- WATER	Irrigation Water	Sodium Absorption Ratio (SAR)	ABRD/STP/CH-04 (Method 12), Issue No. 2, Issue Date: 24/11/2022
212	CHEMICAL- WATER	Irrigation Water	Soluble Sodium Percent (SSP)	ABRD/STP/CH-04 (Method 14), Issue No. 2, Issue Date: 24/11/2022
213	CHEMICAL- WATER	Irrigation Water	Sulphate	ABRD/STP/CH-04 (Method 09), Issue No. 2, Issue Date: 24/11/2022
214	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids (TDS)	ABRD/STP/CH-04 (Method 13), Issue No. 2, Issue Date: 24/11/2022



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER PRIVATE LIMITED, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-14665

Validity 12/01/2025 to 11/01/2029

Page No 13 of 13

Last Amended on 20/02/2025

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
215	CHEMICAL- WATER	Irrigation Water	Zinc (as Zn)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022