



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	AGRI BIOCHEM RESEARCH LAB, PUSHPA J SHAH, PLOT NO. 906/13, PANOLI, BHARUCH, GUJARAT, INDIA	<b>Page No</b>	1 of 38
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/06/2023
<b>Certificate Number</b>	TC-8830		
<b>Validity</b>	04/02/2023 to 03/02/2025		

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 Facility				
1	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Cadmium as Cd	FCO 1985 SCD IV Part D
2	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	6 Benzyl amino purine	ABRL STP 006 (HPLC)
3	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Accelerated stability study	CIPAC MT 46
4	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Acid insoluble ash	International pharmacopeia - 9th addition
5	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Acid Soluble ash	International pharmacopeia - 9th addition
6	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Amino acid	Ninhydrin
7	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Arsenic as As / AS2O3	FCO 1985 SCD IV Part D
8	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Barium as Ba	ABRL STP 043(MP-AES)



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**Certificate Number** TC-8830 **Page No** 2 of 38

**Validity** 04/02/2023 to 03/02/2025 **Last Amended on** 28/06/2023

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9	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Boron as B	ABRL STP 043 (MP-AES)
10	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	C:N Ratio % w/w	FCO 1985 SCD IV Part D
11	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Calcium as Ca	ABRL STP 043 (MP-AES)
12	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Chromium as Cr	FCO 1985 SCD IV Part D
13	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Cobalt as Co	ABRL STP 043 (MP-AES)
14	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Conductivity	FCO 1985 SCD IV Part D
15	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Copper as Cu	FCO 1985 SCD IV Part D
16	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Density	FCO 1985 SCD IV Part D
17	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Gibberellic acid	ABRL STP 003 (HPLC)



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18	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Humic Acid	ISO 19822
19	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Hydrophobic fulvic acid	ISO 19822
20	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Indole 3-Butyric acid (IBA)	ABRL STP 022 (HPLC)
21	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Indole acetic acid (IAA)	ABRL STP 002 (HPLC)
22	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Iron as Fe	ABRL STP 043 (MP-AES)
23	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Kinetin	ABRL STP 008 (HPLC)
24	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Lead as Pb	FCO 1985 SCD IV Part D
25	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Magnesium as Mg	ABRL STP 043 (MP-AES)
26	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Manganese as Mn	ABRL STP 043 (MP-AES)



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27	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Mannitol	ABRL STP 051 (Titrimetric)
28	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Mercury as Hg	FCO 1985 SCD IV Part D
29	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Molybdenum as Mo	ABRL STP 043 (MP-AES)
30	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Naphthyl acetic acid	ABRL STP 071 (HPLC)
31	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Nickel as Ni	FCO 1985 SCD IV Part D
32	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	organic carbon	FCO 1985 SCD IV Part D
33	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Organic matter	FCO 1985 SCD IV Part D
34	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Particle size	FCO 1985 SCD IV Part D
35	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	pH	ABRL STP 027(PH-Meter)



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36	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	pH	FCO 1985 SCD IV Part D
37	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Plant available silicon	FCO 1985 SCD II Part B
38	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Quercetin	ABRL STP 007 (HPLC)
39	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Sodium as Na	ABRL STP 043 (MP-AES)
40	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Solid Content	IS 15106
41	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Strontium as Sr	ABRL STP 043 (MP-AES)
42	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Sulphate Sulphur	FCO 1985 SCD II Part D
43	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Total Carbohydrate	Anthrone
44	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Total Chloride	FCO 1985 SCD II Part B



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45	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Total Humic acid	ISO 5073
46	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Total phosphate as P2O5	FCO 1985 SCD IV Part D
47	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Total Potash K as K2O	FCO 1985 SCD IV Part D
48	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Total Protein	Folin-lowry
49	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Triacantanol	ABRL STP 011 (GC)
50	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Water Solubility	ABRL STP 036 (Gravimetric)
51	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Zinc as Zn	FCO 1985 SCD IV Part D
52	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Aluminum as Al	ABRL STP 043 (MP-AES)
53	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	pH	FCO 1985 SCD II Part B



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54	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Potassium as K	ABRL STP 043 (MP-AES)
55	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Total sulphur	FCO 1985 SCD II Part D
56	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Folic acid	ABRL STP 001 (HPLC)
57	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Inorganic matter (Ash)	FCO 1985 SCD V Part D
58	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Moisture Content	FCO 1985 SCD IV Part D
59	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Moisture Content	ABRL STP 090 (IR Balance)
60	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Moisture Content	IS 15106
61	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Total nitrogen	FCO 1985 SCD IV Part D
62	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Water Insoluble nitrogen	FCO 1985 SCD II Part B



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63	CHEMICAL- BIO-STIMULANT	"Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer,Botanical Extract)"	Water Soluble potash	Testing methods of fertilizer
64	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Chromium as Cr	FCO 1985 SCD IV Part D
65	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Copper as Cu	FCO 1985 SCD IV Part D
66	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Mercury as Hg mg/kg	FCO 1985 SCD IV Part D
67	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Nickle as Ni	FCO 1985 SCD IV Part D
68	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Zinc as Zn	FCO 1985 SCD IV Part D
69	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	6-Benzyl Aminopurine	ABRL STP 006(HPLC)
70	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Accelerated Stability Study	CIPAC MT 46
71	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Acid Insoluble Ash	International pharmacopeia - 9th addition
72	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Acid Soluble ash	International pharmacopeia - 9th addition
73	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Alginic Acid	ABRL STP 050(HPLC)
74	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Aluminum as Al	ABRL STP 043 (MP-AES)
75	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Arsenic as As/AS2O3	FCO 1985 SCD IV Part D
76	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Barium as Ba	ABRL STP 043 (MP-AES)
77	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Boron as B	ABRL STP 043 (MP-AES)
78	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	C:N Ratio	FCO 1985 SCD IV Part D
79	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Cadmium as Cd	FCO 1985 SCD IV Part D
80	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Calcium as Ca	ABRL STP 043 (MP-AES)





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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
81	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Cobalt as Co	ABRL STP 043 (MP-AES)
82	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Conductivity	FCO 1985 SCD IV Part D
83	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	density	FCO 1985 SCD IV Part D
84	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Folic Acid	ABRL STP 001 (HPLC)
85	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Gibberellic Acid	ABRL STP 003(HPLC)
86	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Indole Acetic Acid	ABRL STP 002 (HPLC)
87	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Indole Butyric Acid	ABRL STP 022(HPLC)
88	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Inorganic Matter(Ash)	FCO 1985 SCD IV Part D
89	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Iron as Fe	ABRL STP 043 (MP-AES)
90	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	kinetin	ABRL STP 008(HPLC)
91	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Lead as Pb	FCO 1985 SCD IV Part D
92	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Magnesium as Mg	ABRL STP 043 (MP-AES)
93	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Manganese as Mn	ABRL STP 043 (MP-AES)
94	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Mannitol	ABRL STP 051(HPLC)
95	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Moisture Content	FCO 1985 SCD IV Part D /ABRL STP 090 (IR Balance)
96	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Moisture Content	IS 15106 : 2002
97	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Molybdenum as Mo	ABRL STP 043 (MP-AES)
98	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Naphthyl Acetic Acid	ABRL STP 071(HPLC)
99	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Organic Carbon	FCO 1985 SCD IV Part D



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100	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Organic Matter	FCO 1985 SCD IV Part D
101	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	pH	FCO 1985 SCD II Part B
102	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	pH	FCO 1985 SCD IV Part D
103	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Potassium as K	ABRL STP 043 (MP-AES)
104	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Quercetin	ABRL STP 007 (HPLC)
105	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Sodium as Na	ABRL STP 043 (MP-AES)
106	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Solid Content	IS 15106 : 2002
107	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Strontium as Sr	ABRL STP 043 (MP-AES)
108	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Sulphate sulphur	FCO 1985 SCD II Part D
109	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Total Amino acid	Ninhydrin
110	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Total carbohydrate	Anthrone method
111	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Total Nitrogen	FCO 1985 SCD IV Part D
112	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Total phosphate	FCO 1985 SCD IV Part D
113	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Total Potash K as K <sub>2</sub> O	FCO 1985 SCD IV Part D
114	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Total Protein	Folin-lowry method
115	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Total Sulphur	FCO 1985 SCD II Part D
116	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Water Insoluble nitrogen	FCO 1985 SCD II Part B
117	CHEMICAL- BIO-STIMULANT	Anti-oxidants formulation	Water soluble potash	Testing methods of fertilizer
118	CHEMICAL- BIO-STIMULANT	Anti-Oxidants Formulations	Particle Size	FCO 1985 SCD IV Part D



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119	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	6-Benzyl Amino Purine	ABRL STP 006(HPLC)
120	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Accelerated Stability Study	CIPAC MT 46
121	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Acid insoluble ash	International pharmacopeia - 9th addition
122	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Acid Soluble ash	International pharmacopeia - 9th addition
123	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Alginic Acid	ABRL STP 050(HPLC)
124	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Aluminum as Al	ABRL STP 043 (MP-AES)
125	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Arsenic as As/AS2O3	FCO 1985 SCD IV Part D
126	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Barium as Ba	ABRL STP 043 (MP-AES)
127	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Boron as B	ABRL STP 043 (MP-AES)
128	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	C:N ratio	FCO 1985 SCD IV Part D
129	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Cadmium As Cd	FCO 1985 SCD IV Part D
130	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Calcium as Ca	ABRL STP 043 (MP-AES)
131	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Chromium as Cr	FCO 1985 SCD IV Part D
132	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Cobalt as Co	ABRL STP 043 (MP-AES)
133	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Conductivity	FCO 1985 SCD IV Part D
134	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Copper as Cu	FCO 1985 SCD IV Part D
135	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	density	FCO 1985 SCD IV Part D
136	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Folic acid	ABRL STP 001 (HPLC)
137	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Gibberellic Acid -3	ABRL STP 003(HPLC)



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138	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Indole Acetic Acid	ABRL STP 002 (HPLC)
139	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Indole Butyric Acid	ABRL STP 022(HPLC)
140	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Inorganic matter (Ash)	FCO 1985 SCD V Part D
141	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Iron as Fe	ABRL STP 043 (MP-AES)
142	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Kinetin	ABRL STP 008(HPLC)
143	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Lead as Pb	FCO 1985 SCD IV Part D
144	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Magnesium as Mg	ABRL STP 043 (MP-AES)
145	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Manganese as Mn	ABRL STP 043 (MP-AES)
146	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Mannitol	ABRL STP 051(HPLC)
147	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Mercury as Hg	FCO 1985 SCD IV Part D
148	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Moisture content	FCO 1985 SCD IV Part D /ABRL STP 090 (IR Balance)
149	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Moisture Content	IS 15106 : 2002
150	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Molybdenum as Mo	ABRL STP 043 (MP-AES)
151	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Naphthyl Acetic Acid	ABRL STP 071(HPLC)
152	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Nickel as Ni	FCO 1985 SCD IV Part D
153	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	organic carbon	FCO 1985 SCD IV Part D
154	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Organic matter	FCO 1985 SCD IV Part D
155	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Particle size	FCO 1985 SCD IV Part D
156	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	pH	FCO 1985 SCD II Part B



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157	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	pH	FCO 1985 SCD IV Part D
158	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Potassium as K	ABRL STP 043 (MP-AES)
159	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Quercetin	ABRL STP 007 (HPLC)
160	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Sodium as Na	ABRL STP 043 (MP-AES)
161	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Solid Content	IS 15106 : 2002
162	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Strontium as Sr	ABRL STP 043 (MP-AES)
163	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Sulphate Sulphur	FCO 1985 SCD II Part D
164	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Total Amino Acid	Ninhydrin
165	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Total Carbohydrate	Anthrone Method
166	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Total Nitrogen	FCO 1985 SCD IV Part D
167	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Total phosphate	FCO 1985 SCD IV Part D
168	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Total Potash K as K <sub>2</sub> O	FCO 1985 SCD IV Part D
169	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Total Protein	Folin-lowry method
170	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Total Sulphur	FCO 1985 SCD II Part D
171	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Water Insoluble nitrogen	FCO 1985 SCD II Part B
172	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Water soluble potash	Testing methods of fertilizer
173	CHEMICAL- BIO-STIMULANT	Anti-transpirants formulation	Zinc as Zn	FCO 1985 SCD IV Part D
174	CHEMICAL- BIO-STIMULANT	Bio-stimulant (Seaweed formulation, Seaweed powder, Seaweed extract , seaweed sap, Plant biomass, animal biomass Plant & animal biomass mixture, Soil Conditioner, Plant growth regulators, Chitosan fertilizers, Bio-fertilizer, Botanical Extract)	Alginate acid	ABRL STP 050 (HPLC)



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175	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	6 Benzyl Amino Purine (6-BAP)	ABRL STP 006(HPLC)
176	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Accelerated Stability Study	CIPAC MT 46
177	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Acid insoluble ash	International pharmacopeia - 9th addition
178	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Acid Soluble ash	International pharmacopeia - 9th addition
179	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Alginic acid	ABRL STP 050(HPLC)
180	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Aluminium as Al	ABRL STP 043 (MP-AES)
181	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Arsenic as As/AS2O3	FCO 1985 SCD IV Part D
182	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Barium as Ba	ABRL STP 043 (MP-AES)
183	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Boron as B	ABRL STP 043 (MP-AES)
184	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	C:N Ratio	FCO 1985 SCD IV Part D
185	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Cadmium as Cd	FCO 1985 SCD IV Part D
186	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Calcium as Ca	ABRL STP 043 (MP-AES)
187	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Chromium as Cr	FCO 1985 SCD IV Part D
188	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Cobalt as Co	ABRL STP 043 (MP-AES)
189	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Conductivity $\mu$ S/cm	FCO 1985 SCD IV Part D
190	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Copper as Cu	FCO 1985 SCD IV Part D
191	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Density	FCO 1985 SCD IV Part D
192	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Folic acid	ABRL STP 001 (HPLC)
193	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Gibbrellic Acid -3 (GA3)	ABRL STP 003(HPLC)



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194	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Indole Acetic Acid (IAA)	ABRL STP 002 (HPLC)
195	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Indole Butyric Acid (IBA)	ABRL STP 022(HPLC)
196	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Inorganic matter (Ash)	FCO 1985 SCD V Part D
197	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Iron as Fe	ABRL STP 043 (MP-AES)
198	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	KINETIN	ABRL STP 008(HPLC)
199	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Lead as Pb	FCO 1985 SCD IV Part D
200	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Magnesium as Mg	ABRL STP 043 (MP-AES)
201	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Manganese as Mn	ABRL STP 043 (MP-AES)
202	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Mannitol	ABRL STP 051(Titrimetric)
203	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Mercury as Hg	FCO 1985 SCD IV Part D
204	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Moisture Content	ABRL STP 090 IR (Balance)
205	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Moisture Content	FCO 1985 SCD IV Part D
206	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Moisture Content	IS 15106
207	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Molybdenum as Mo	ABRL STP 043 (MP-AES)
208	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Naphthyl acetic acid (NAA)	ABRL STP 071(HPLC)
209	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Nickel as Ni	FCO 1985 SCD IV Part D
210	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	organic carbon	FCO 1985 SCD IV Part D
211	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Organic matter	FCO 1985 SCD IV Part D
212	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Particle size	FCO 1985 SCD IV Part D



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213	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	pH	CIPAC MT 72
214	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	pH	FCO 1985 SCD II Part B
215	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	pH	FCO 1985 SCD IV Part D
216	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Potassium as K	ABRL STP 043 (MP-AES)
217	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Quercetin	ABRL STP 007 (HPLC)
218	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Sodium as Na	ABRL STP 043 (MP-AES)
219	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Solid Content	IS 15106
220	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Strontium as Sr	ABRL STP 043 (MP-AES)
221	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Sulphate Sulphur	FCO 1985 SCD II Part D
222	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Total Amino acid	Ninhydrin
223	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Total carbohydrate	Anthrone method
224	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Total nitrogen	FCO 1985 SCD IV Part D
225	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Total phosphate as P2O5	FCO 1985 SCD IV Part D
226	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Total Potash K as K2O	FCO 1985 SCD IV Part D
227	CHEMICAL- BIO-STIMULANT	Biochemicals Formulation	Total Protein	Folin-lowry method
228	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Total sulphur	FCO 1985 SCD II Part D
229	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Water Insoluble nitrogen	FCO 1985 SCD II Part B
230	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Water soluble potash % w/w	Testing methods of fertilizer
231	CHEMICAL- BIO-STIMULANT	Biochemicals formulation	Zinc as Zn	FCO 1985 SCD IV Part D





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232	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Lead as Pb	FCO 1985 SCD IV Part D
233	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Mercury as Hg	FCO 1985 SCD IV Part D
234	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Nickle as Ni	FCO 1985 SCD IV Part D
235	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Zinc as Zn	FCO 1985 SCD IV Part D
236	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	6-Benzyl Amino Purine (6-BAP)	ABRL STP 006(HPLC)
237	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Accelerated Stability Study	CIPAC MT 46
238	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Acid insoluble ash	International pharmacopeia - 9th addition
239	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Acid Soluble ash	International pharmacopeia - 9th addition ,
240	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Alginate Acid	ABRL STP 050(HPLC)
241	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Aluminium as Al	ABRL STP 043 (MP-AES)
242	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Arsenic as As/AS2O3	FCO 1985 SCD IV Part D
243	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Barium as Ba	ABRL STP 043 (MP-AES)
244	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Boron as B	ABRL STP 043 (MP-AES)
245	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	C:N Ratio	FCO 1985 SCD IV Part D
246	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Cadmium as Cd	FCO 1985 SCD IV Part D
247	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Calcium as Ca	ABRL STP 043 (MP-AES)
248	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Chromium as Cr	FCO 1985 SCD IV Part D
249	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Cobalt as Co	ABRL STP 043 (MP-AES)
250	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Conductivity	FCO 1985 SCD IV Part D



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251	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Copper as (Cu)	FCO 1985 SCD IV Part D
252	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Density	FCO 1985 SCD IV Part D
253	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Folic acid	ABRL STP 001 (HPLC) 2017
254	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Gibberellic Acid (GA3)	ABRL STP 003(HPLC)
255	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Indole Acetic Acid (IAA)	ABRL STP 002 (HPLC)
256	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Indole Butyric Acid (IBA)	ABRL STP 022(HPLC) 2017
257	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Inorganic matter (Ash)	FCO 1985 SCD IV Part D
258	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Iron as Fe	ABRL STP 043 (MP-AES)
259	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Kinetin	ABRL STP 008(HPLC)
260	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Magnesium as Mg	ABRL STP 043 (MP-AES)
261	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Manganese as Mn	ABRL STP 043 (MP-AES)
262	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Mannitol	ABRL STP 051(HPLC) 2020
263	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Moisture content	FCO 1985 SCD IV Part D
264	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Moisture Content	IS 15106 : 2002
265	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Molybdenum as Mo	ABRL STP 043 (MP-AES)
266	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Naphthyl Acetic Acid (NAA)	ABRL STP 071(HPLC)
267	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Organic Carbon	FCO 1985 SCD IV Part D Turn
268	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Organic matter	FCO 1985 SCD IV Part D
269	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Particle size	FCO 1985 SCD IV Part D



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270	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	pH	FCO 1985 SCD II Part B
271	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	pH	FCO 1985 SCD IV Part D
272	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Potassium as K	ABRL STP 043 (MP-AES)
273	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Quercetin	ABRL STP 007 (HPLC)
274	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Sodium as Na	ABRL STP 043 (MP-AES)
275	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Solid Content	IS 15106 : 2002
276	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Strontium as Sr	ABRL STP 043 (MP-AES)
277	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Sulphate Sulphur	FCO 1985 SCD II Part D
278	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Total Amino Acid	Ninhydrin
279	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Total Carbohydrate	Anthrone method
280	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Total Nitrogen	FCO 1985 SCD IV Part D
281	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Total Phosphate	FCO 1985 SCD IV Part D
282	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Total Potash K as K <sub>2</sub> O	FCO 1985 SCD IV Part D
283	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Total Protein	Folin-lowry method
284	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Total Sulphur	FCO 1985 SCD II Part D
285	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	water Insoluble Nitrogen	FCO 1985 SCD II Part B
286	CHEMICAL- BIO-STIMULANT	Cell-free microbial product extract and Formulation	Water Soluble Potash	Testing methods of fertilizer
287	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Accelerated Stability Study	CIPAC MT 46
288	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Arsenic as As / As as AS <sub>2</sub> O <sub>3</sub>	FCO 1985 SCD IV Part D



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289	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Cadmium as Cd	FCO 1985 SCD IV Part D
290	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Chromium as Cr	FCO 1985 SCD IV Part D
291	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Copper as Cu	FCO 1985 SCD IV Part D
292	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Lead as Pb	FCO 1985 SCD IV Part D
293	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Mercury as Hg	FCO 1985 SCD IV Part D
294	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Nickel as Ni	FCO 1985 SCD IV Part D
295	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Zinc as Zn	FCO 1985 SCD IV Part D
296	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations Humic acid and their Formulations	Bulk Density	FCO 1985 SCD IV Part D
297	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	K as K <sub>2</sub> O /KOH	IS 9497
298	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Water Solubility	ABRL STP 036 (Gravimetric)
299	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Cation Exchange Capacity	ABRL STP 053(MP-AES)
300	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Humic Acid	ISO 19822
301	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Hydrophobic fulvic acid	ISO 19822
302	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Inorganic matter	FCO 1985 SCD IV Part D
303	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Moisture Content	IS 15106
304	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Moisture Content	ABRL STP 090 (IR Balance)
305	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Moisture Content	ISO 19822
306	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Na as Na <sub>2</sub> O/NaOH	IS 9497
307	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Organic Carbon	FCO 1985 SCD IV Part D



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308	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Organic matter	FCO 1985 SCD IV Part D
309	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	pH	FCO 1985 SCD II Part B
310	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Potassium as K	IS 9497
311	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Sodium as Na	IS 9497
312	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Accelerated Stability Study	CIPAC MT 46
313	CHEMICAL- BIO-STIMULANT	Humic acid and their Formulations	Total Humic acid	ISO 5073
314	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Accelerated Stability Study	CIPAC MT 46
315	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Ammoniacal nitrogen	FCO 1985 SCD II Part B
316	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Arsenic as As /As as AS2O3	FCO 1985 SCD IV Part D
317	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Bulk Density	FCO 1985 SCD IV Part D
318	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Cadmium as Cd	FCO 1985 SCD IV Part D
319	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Chromium as Cr	FCO 1985 SCD IV Part D
320	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Copper as Cu	FCO 1985 SCD IV Part D
321	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Inorganic nitrogen	FCO 1985 SCD II Part B
322	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Lead as Pb	FCO 1985 SCD IV Part D
323	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Nickel as Ni	FCO 1985 SCD IV Part D
324	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Zinc as Zn	FCO 1985 SCD IV Part D
325	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin) Protein hydrolysate(Plant, Bacterial and animal origin)	Total Chloride	FCO 1985 SCD II Part B
326	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Mercury as Hg	FCO 1985 SCD IV Part D



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327	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Total amino acid	Ninhydrin
328	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Total nitrogen	FCO 1985 SCD II Part B
329	CHEMICAL- BIO-STIMULANT	Protein hydrolysate(Plant, Bacterial and animal origin)	Total protein	Folin-lowry
330	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	6 Benzyl Amino purine (6-BAP)	ABRL STP 006 (HLC)
331	CHEMICAL- BIO-STIMULANT	Vitamin formulation	Accelerated stability study	CIPAC MT-46
332	CHEMICAL- BIO-STIMULANT	Vitamin formulation	acid insoluble ash	International pharmacopeia - 9th addition
333	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Acid Soluble ash	International pharmacopeia - 9th addition
334	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Alginic Acid	ABRL STP 050(HPLC)
335	CHEMICAL- BIO-STIMULANT	vitamin Formulation	Aluminium as Al	ABRL STP 043 (MP-AES)
336	CHEMICAL- BIO-STIMULANT	Vitamin formulation	Barium as Ba	ABRL STP 043 (MP-AES)
337	CHEMICAL- BIO-STIMULANT	Vitamin formulation	Boron as B	ABRL STP 043 (MP-AES)
338	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	C:N Ratio	FCO 1985 SCD IV Part D
339	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Calcium as Ca	ABRL STP 043 (MP-AES)
340	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Cobalt as Co	ABRL STP 043 (MP-AES)
341	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Copper as (Cu)	FCO 1985 SCD IV Part D
342	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Folic Acid	ABRL STP 001 (HPLC)
343	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Gibberellic Acid (GA3)	ABRL STP 003 (HPLC)
344	CHEMICAL- BIO-STIMULANT	vitamin Formulation	Indole Acetic Acid (IAA)	ABRL STP 002 (HPLC)
345	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Indole butyric Acid (IBA)	ABRL STP 022 (HPLC)



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346	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Inorganic Matter (Ash)	FCO 1985 SCD IV Part D
347	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Iron as Fe	ABRL STP 043 (MP-AES)
348	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Kinetin	ABRL STP 008 (HPLC)
349	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Lead as (Pb)	FCO 1985 SCD IV Part D
350	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Magnesium as Mg	ABRL STP 043 (MP-AES)
351	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Manganese as Mn	ABRL STP 043 (MP-AES)
352	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Mannitol	ABRL STP 051(HPLC)
353	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Mercury as (Hg)	FCO 1985 SCD IV Part D
354	CHEMICAL- BIO-STIMULANT	Vitamin formulation	moisture Content	IS 15106 : 2002
355	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Molybdenum as Mo	ABRL STP 043 (MP-AES)
356	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Naphthyl Acetic Acid (NAA)	ABRL STP 071(HPLC)
357	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Nicker as (Ni)	FCO 1985 SCD IV Part D
358	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Organic Carbon	FCO 1985 SCD IV Part D
359	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Organic Matter	FCO 1985 SCD IV Part D
360	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	pH	FCO 1985 SCD II Part B
361	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Potassium as K	ABRL STP 043 (MP-AES)
362	CHEMICAL- BIO-STIMULANT	vitamin Formulation	Quercetin	ABRL STP 007 (HPLC)
363	CHEMICAL- BIO-STIMULANT	vitamin formulation	Sodium as Na	ABRL STP 043 (MP-AES)
364	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Solid Content	IS 15106 : 2002



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365	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Strontium as Sr	ABRL STP 043 (MP-AES)
366	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Sulphate Sulphur	FCO 1985 SCD II Part D
367	CHEMICAL- BIO-STIMULANT	Vitamin formulation	Total amino acid	Ninhydrin
368	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Total carbohydrate	Anthrone method
369	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Total Nitrogen	FCO 1985 SCD IV Part D
370	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Total Phosphate	FCO 1985 SCD IV Part D
371	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Total Potash k as K <sub>2</sub> O	FCO 1985 SCD IV Part D
372	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Total Protein	Folin-lowry method
373	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Total Sulphur	FCO 1985 SCD II Part D
374	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Water Insoluble Nitrogen	FCO 1985 SCD II Part B
375	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Water Soluble Potash	Testing Methods of Fertilizer
376	CHEMICAL- BIO-STIMULANT	Vitamin Formulation	Zinc as(Zn)	FCO 1985 SCD IV Part D
377	CHEMICAL- BIO-STIMULANT	Vitamins formulation	Density	FCO 1985 SCD IV Part D
378	CHEMICAL- BIO-STIMULANT	Vitamins formulation	Arsenic as AS <sub>2</sub> O <sub>3</sub>	FCO 1985 SCD IV Part D
379	CHEMICAL- BIO-STIMULANT	Vitamins formulation	Cadmium (Cd)	FCO 1985 SCD IV Part D
380	CHEMICAL- BIO-STIMULANT	Vitamins formulation	Chromium as Cr	FCO 1985 SCD IV Part D
381	CHEMICAL- BIO-STIMULANT	Vitamins formulation	Conductivity	FCO 1985 SCD IV Part D
382	CHEMICAL- BIO-STIMULANT	Vitamins formulation	Moisture Content	FCO 1985 SCD IV Part D
383	CHEMICAL- BIO-STIMULANT	Vitamins formulation	Particle Size	FCO 1985 SCD IV Part D





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384	CHEMICAL- BIO-STIMULANT	Vitamins formulation	PH	FCO 1985 SCD IV Part D
385	CHEMICAL- FERTILIZERS	"Beneficial Elemental Fertilizer (Diatomite amorphous silica, Ortho silici acid (OSA))"	Particle size	FCO 1985 SCD II Part
386	CHEMICAL- FERTILIZERS	"Organic fertilizer (City Compost, Vermicompost, PROM, Organic manure(Plant biomass, animal biomass, animal excreta) Bio-rich organic manure, Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Non-edible de-oiled cake fertilizers, Biofertilizers)"	Plant available silicon	FCO 1985 SCD II Part B
387	CHEMICAL- FERTILIZERS	"Organic fertilizer (City Compost, Vermicompost, PROM, Organic manure(Plant biomass, animal biomass, animal excreta) Bio-rich organic manure, Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Non-edible de-oiled cake fertilizers, Biofertilizers)"	Triacontanol	ABRL STP 011 (GC)
388	CHEMICAL- FERTILIZERS	6 Benzyl amino purine	Active ingredient	ABRL STP 006 (HPLC)
389	CHEMICAL- FERTILIZERS	Beneficial Elemental Fertilizer (Diatomite amorphous silica, Ortho silici acid (OSA))	ortho silicic acid	FCO 1985 SCD II Part B
390	CHEMICAL- FERTILIZERS	Beneficial Elemental Fertilizer (Diatomite amorphous silica, Ortho silicic acid (OSA))	Sodium as Na	FCO 1985 SCD II Part B
391	CHEMICAL- FERTILIZERS	Beneficial Elemental Fertilizer (Diatomite amorphous silica, Ortho silicic acid (OSA))	Matter insoluble in water	FCO 1985 SCD II Part B
392	CHEMICAL- FERTILIZERS	Beneficial Elemental Fertilizer (Diatomite amorphous silica, Ortho silicic acid (OSA))	PH	FCO 1985 SCD II Part B
393	CHEMICAL- FERTILIZERS	Beneficial Elemental Fertilizer (Diatomite amorphous silica, Ortho silicic acid (OSA))	Plant available silicon	FCO 1985 SCD II Part B
394	CHEMICAL- FERTILIZERS	Beneficial Elemental Fertilizer (Diatomite amorphous silica, Ortho silicic acid (OSA))	Specific gravity	FCO 1985 SCD II Part B
395	CHEMICAL- FERTILIZERS	Beneficial Elemental Fertilizer (Diatomite amorphous silica, Ortho silicic acid (OSA))	Total chloride	FCO 1985 SCD II Part B
396	CHEMICAL- FERTILIZERS	Folic Acid	Active ingredient	ABRL STP 001 (HPLC)
397	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Zinc as Zn	USP 35
398	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Ammoniacal nitrogen	FCO 1985 SCD II Part B
399	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Appearance	Visual
400	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Available phosphorous as P2O5	FCO 1985 SCD II Part B
401	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Boron	FCO 1985 SCD II Part B



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402	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Inorganic Nitrogen (Nitrate nitrogen)	FCO 1985 SCD II Part B
403	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Lead as Pb	FCO 1985 SCD II Part B
404	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Matter insoluble in water	FCO 1985 SCD II Part B
405	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Moisture Content	FCO 1985 SCD II Part B
406	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Particle size (0.149 mm ,1 mm, 2.8 mm, 4 mm,)	FCO 1985 SCD II Part B
407	CHEMICAL- FERTILIZERS	Fortified Fertilizer	pH	FCO 1985 SCD II Part B
408	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Potassium as K	FCO 1985 SCD II Part B
409	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Sulphate Sulphur	FCO 1985 SCD II Part B
410	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Total Nitrogen	FCO 1985 SCD II Part B
411	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Total phosphorous as P2O5	FCO 1985 SCD II Part B
412	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Total Sulphur	FCO 1985 SCD II Part B
413	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Water soluble K as K2O	Testing Methods of Fertilizer
414	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Water soluble phosphorous as P2O5	FCO 1985 SCD II Part B
415	CHEMICAL- FERTILIZERS	Fortified Fertilizer	Zinc as Zn	FCO 1985 SCD II Part B
416	CHEMICAL- FERTILIZERS	Gibberellic Acid -3	Active Ingredient	ABRL STP 003 (HPLC)
417	CHEMICAL- FERTILIZERS	Indole Acetic Acid	Active ingredient	ABRL STP 002 (HPLC)
418	CHEMICAL- FERTILIZERS	Indole Butyric Acid	Active Ingredient	ABRL STP 022(HPLC)
419	CHEMICAL- FERTILIZERS	Kinetin	Active ingredient	ABRL STP 008(HPLC)
420	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Zinc as Zn	USP 35
421	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Appearance	Visual
422	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Arsenic as As	FCO 1985 SCD II Part B
423	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Boron	FCO 1985 SCD II Part B
424	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Cadmium as Cd	FCO 1985 SCD II Part B
425	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Calcium as Ca	FCO 1985 SCD II Part B
426	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Copper as Cu	FCO 1985 SCD II Part B
427	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Ferrous ion as Fe	FCO 1985 SCD II Part B
428	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Free acidity as H2SO4	FCO 1985 SCD II Part B
429	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Lead as Pb	FCO 1985 SCD II Part B
430	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Magnesium as Mg	FCO 1985 SCD II Part B



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431	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Manganese as Mn	FCO 1985 SCD II Part B
432	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Matter insoluble in water	FCO 1985 SCD II Part B
433	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Molybdenum as Mo	FCO 1985 SCD II Part B
434	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Particle size (1.4 mm, 2 mm, 4 mm)	FCO 1985 SCD II Part B
435	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	PH	FCO 1985 SCD II Part B
436	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Specific gravity	FCO 1985 SCD II Part B
437	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Sulphate sulfur	FCO 1985 SCD II Part B
438	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Water soluble zinc	FCO 1985 SCD II Part B
439	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Moisture Content	FCO 1985 SCD II Part B
440	CHEMICAL- FERTILIZERS	Micronutrients , Amino acid chelated micronutrient	Sodium as NaCl	FCO 1985 SCD II Part B
441	CHEMICAL- FERTILIZERS	Micronutrients, Amino acid chelated micronutrient	Zinc as Zn	FCO 1985 SCD II Part B
442	CHEMICAL- FERTILIZERS	N-Acetyl Thiazolidine 4 Carboxylic Acid	Active ingredient	ABRL STP 004 (HPLC)
443	CHEMICAL- FERTILIZERS	Naphthyl acetic acid (NAA)	Active Ingredient	ABRL STP 071 (HPLC)
444	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Potassium as K	FCO 1985 SCD II Part B
445	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Ammoniacal nitrogen	FCO 1985 SCD II Part B
446	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Inorganic Nitrogen	FCO 1985 SCD II Part B
447	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Matter insoluble in water	FCO 1985 SCD II Part B
448	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Mg as MgO	European Pharmacopeia 7
449	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Neutral Ammonium Citrate soluble phosphate(Available phosphorous )	FCO 1985 SCD II Part B
450	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Particle size (1 mm, 2 mm , 2.8 mm, 4 mm, 8 mm)	FCO 1985 SCD II Part B
451	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	PH	FCO 1985 SCD II Part B
452	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Specific gravity	FCO 1985 SCD II Part B
453	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Sulphate Sulphur	FCO 1985 SCD II Part B



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454	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Total chlorides	FCO 1985 SCD II Part B
455	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Total Nitrogen	FCO 1985 SCD II Part B
456	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Total phosphorous as P2O5	FCO 1985 SCD II Part B (amended upto 2019)
457	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Total Sulphur	FCO 1985 SCD II Part B
458	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Water soluble calcium	FCO 1985 SCD II Part B
459	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Water soluble K as K2O	Testing Methods of fertilizer
460	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Water soluble phosphorous as P2O5	FCO 1985 SCD II Part B
461	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight sulphur fertilizers, 100 % water soluble complex fertilizers	Appearance	Visual
462	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Moisture Content (MC)	FCO 1985 SCD II Part B
463	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Acidity as H2SO4	FCO 1985 SCD II Part B
464	CHEMICAL- FERTILIZERS	NP /NPK fertilizer, Straight Sulphur fertilizers, 100 % water soluble complex fertilizers	Sodium as Na & NaCl	FCO 1985 SCD II Part B
465	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers )	Arsenic as As/As2O3	FCO 1985 SCD IV Part D
466	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers )	Total NPK	FCO 1985 SCD IV Part D
467	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers )	Mercury as Hg	FCO 1985 SCD IV Part D



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468	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Acid Insoluble ash	International pharmacopeia - 9th addition
469	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Acid soluble matter (ash)	International pharmacopeia - 9th addition , 2019
470	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Appearance	Visual
471	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	C:N ratio	FCO 1985 SCD IV Part D
472	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Cadmium as Cd	FCO 1985 SCD IV Part D
473	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Chromium as Cr	FCO 1985 SCD IV Part D
474	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Color	Visual



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475	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Conductivity	FCO 1985 SCD IV Part D
476	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Copper as Cu	FCO 1985 SCD IV Part D
477	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Density	FCO 1985 SCD IV Part D
478	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Form	Visual
479	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Inorganic matter (Ash)	Calculative based on FCO 1985 SCD IV Part D
480	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Lead as Pb	FCO 1985 SCD IV Part D
481	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Nickle as Ni	FCO 1985 SCD IV Part D



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482	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Odor	Olfactory
483	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Organic carbon	FCO 1985 SCD IV Part D
484	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Organic matter	FCO 1985 SCD IV Part D
485	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Particle Size	FCO 1985 SCD IV Part D
486	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	PH	ABRL STP 027 (PH-Meter)
487	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	pH	FCO 1985 SCD IV Part D
488	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Shape	Visual



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489	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Sulphate Sulphur	FCO 1985 SCD II Part B
490	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Total Nitrogen	FCO 1985 SCD IV Part D
491	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Total phosphate as P2O5	FCO 1985 SCD IV Part D
492	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Total Potash K & K as K2O	FCO 1985 SCD IV Part D
493	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Total Sulphur	FCO 1985 SCD II Part B
494	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Water Insoluble Nitrogen	FCO 1985 SCD II Part B
495	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Water Solubility	ABRL STP 036(Gravimetric)





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496	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Water soluble potash as K2O	Testing Methods of Fertilizer
497	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Zinc as Zn	FCO 1985 SCD IV Part D
498	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Moisture Content	ABRL STP 090 (IR Balance)
499	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost Vermicompost PROM Organic manure(Plant biomass, animal biomass,animal excreta) Biorich organic manure Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Bio-stimulants, plant growth regulator, Non-edible de-oiled cake fertilizers)	Moisture Content	FCO 1985 SCD IV Part D
500	CHEMICAL- FERTILIZERS	Organic fertilizer (City Compost, Vermicompost, PROM, Organic manure(Plant biomass, animal biomass, animal excreta) Bio-rich organic manure, Bone meal , raw Bone meal , steamed, Potash derived from rhodophytes, Chitosan fertilizers, Non-edible de-oiled cake fertilizers, Biofertilizers)	Clarity	Visual
501	CHEMICAL- FERTILIZERS	Soil Conditioner	Humic Acid	ISO 19822
502	CHEMICAL- FERTILIZERS	Soil Conditioner	Hydrophobic Fulvic Acid (HFA)	ISO 19822
503	CHEMICAL- FERTILIZERS	Soil Conditioner	Moisture Content	ISO 19822
504	CHEMICAL- FERTILIZERS	Soil Conditioner	Potassium as K	IS 9497
505	CHEMICAL- FERTILIZERS	Soil Conditioner	Sodium as Na	IS 9497
506	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Ammoniacal nitrogen	FCO 1985 SCD II Part B
507	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Appearance	Visual
508	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Elemental Sulphur	FCO 1985 SCD II Part B
509	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Free acidity as H2SO4	FCO 1985 SCD II Part B
510	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Inorganic Nitrogen (Nitrate nitrogen )	FCO 1985 SCD II Part B



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511	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Moisture Content	FCO 1985 SCD II Part B
512	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Particle size (1 mm, 2 mm, 2.8 mm, 4 mm,8 mm)	FCO 1985 SCD II Part B
513	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	PH	FCO 1985 SCD II Part B
514	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Specific gravity	FCO 1985 SCD II Part B
515	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Sulphate Sulphur	FCO 1985 SCD II Part B
516	CHEMICAL- FERTILIZERS	Straight nitrogenous fertilizer	Total Nitrogen	FCO 1985 SCD II Part B
517	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Appearance	Visual
518	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Available phosphorous as P2O5	FCO 1985 SCD II Part B
519	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Mg as MgO	European Pharmacopeia 7
520	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Moisture Content	FCO 1985 SCD II Part B
521	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Particle size	FCO 1985 SCD II Part B
522	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	PH	FCO 1985 SCD II Part B
523	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Specific gravity	FCO 1985 SCD II Part B
524	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Sulphate Sulphur	FCO 1985 SCD II Part B
525	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Total phosphorous as P2O5	FCO 1985 SCD II Part B
526	CHEMICAL- FERTILIZERS	Straight phosphorous fertilizers	Water soluble phosphorous as P2O5	FCO 1985 SCD II Part B
527	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Appearance	Visual
528	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	K	FCO 1985 SCD II Part B
529	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Mg as MgO	European Pharmacopeia 7
530	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Mg/ Mg as MgCl2	European Pharmacopeia 7.
531	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Moisture Content	FCO 1985 SCD II Part B
532	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Particle size	FCO 1985 SCD II Part B
533	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Sodium as NaCl	FCO 1985 SCD II Part B
534	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Sulphate Sulphur	FCO 1985 SCD II Part B
535	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Total Chlorides	FCO 1985 SCD II Part B
536	CHEMICAL- FERTILIZERS	Straight Potassium fertilizers	Water soluble potassium as K2O	Testing Methods for Fertilizer
537	CHEMICAL- FERTILIZERS	Triacantanol	Active ingredient	ABRL STP 011 (GC)
538	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Indole Acetic Acid	Active Ingredient	ABRL STP 002(HPLC)



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539	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Indole Butyric Acid	Active Ingredient	ABRL STP 022(HPLC)
540	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Kinetin	Active Ingredient	ABRL STP 008(HPLC)
541	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Naphthyl acetic acid	Active Ingredient	ABRL STP 071 (HPLC)
542	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Triacantanol	Active Ingredient	ABRL STP 011(GC)
543	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	6 Benzyl amino purine	Active Ingredient	ABRL STP 006 (HPLC)
544	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Folic Acid	Active Ingredient	ABRL STP 001(HPLC)
545	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Gibberellic Acid 3	Active Ingredient	ABRL STP 003(HPLC)
546	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	N-Acetyl Thiazolidine 4 Carboxylic Acid	Active Ingredient	ABRL STP 004 (HPLC)
547	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Soil Conditioner	Humic Acid	ISO 19822
548	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Soil Conditioner	Hydrophobic Fulvic Acid	ISO 19822
549	CHEMICAL- ORES & MINERALS	Rock Phosphate	Aluminum oxide as Al <sub>2</sub> O <sub>3</sub>	IS 11224
550	CHEMICAL- ORES & MINERALS	Rock Phosphate	Aluminum oxide as Al <sub>2</sub> O <sub>3</sub>	IS 11224
551	CHEMICAL- ORES & MINERALS	Rock Phosphate	Chloride	IS 11224
552	CHEMICAL- ORES & MINERALS	Rock Phosphate	Chloride	IS 11224
553	CHEMICAL- ORES & MINERALS	Rock Phosphate	Fluoride	IS 11224
554	CHEMICAL- ORES & MINERALS	Rock Phosphate	Fluoride	IS 11224
555	CHEMICAL- ORES & MINERALS	Rock Phosphate	Iron oxide as Fe <sub>2</sub> O <sub>3</sub>	IS 11224
556	CHEMICAL- ORES & MINERALS	Rock Phosphate	Loss on ignition	IS 11224
557	CHEMICAL- ORES & MINERALS	Rock Phosphate	Loss on ignition	IS 11224 :1985 RA



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558	CHEMICAL- ORES & MINERALS	Rock Phosphate	MgO	IS 11224
559	CHEMICAL- ORES & MINERALS	Rock Phosphate	Moisture Content	IS 11224
560	CHEMICAL- ORES & MINERALS	Rock Phosphate	Moisture Content	IS 11224
561	CHEMICAL- ORES & MINERALS	Rock Phosphate	P2O5 (Phosphorous Pentoxide)	IS 11224 : 1985, RA
562	CHEMICAL- PESTICIDE FORMULATIONS	6 Benzyl amino purine	Active Ingredient	ABRL STP 006 (HPLC)
563	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Acidity as H2SO4	IS 6940:1982 RA
564	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Appearance	Visual
565	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Arsenic as As	FCO 1985 SCD IV Part D
566	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Bulk Density	IS 6940:1982 RA
567	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Cadmium as Cd	FCO 1985 SCD IV Part D
568	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Chromium as Cr	FCO 1985 SCD IV Part D
569	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Clarity	Visual
570	CHEMICAL- PESTICIDE FORMULATIONS	Blank granules	Colour	Visual
571	CHEMICAL- PESTICIDE FORMULATIONS	Blank granules	Copper as Cu	FCO 1985 SCD IV Part D
572	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Form	Visual
573	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Lead ad Pb	FCO 1985 SCD IV Part D
574	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Liquid Holding Capacity	IS 6940:1982 RA
575	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Mercury as Hg	FCO 1985 SCD IV Part D
576	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Moisture content	IS 6940 CI 4.2



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577	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Nickel as Ni	FCO 1985 SCD IV Part D
578	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Odour	Olfactory
579	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Particle size	IS 6940:1982 RA
580	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Shape	visual
581	CHEMICAL- PESTICIDE FORMULATIONS	Blank Granules	Zinc as Zn	FCO 1985 SCD IV Part D
582	CHEMICAL- PESTICIDE FORMULATIONS	Folic Acid	Active Ingredient	IP Page 2120
583	CHEMICAL- PESTICIDE FORMULATIONS	Gibberellic Acid 3	Active Ingredient (AI)	ABRL STP 003, 001/12-08-2017;
584	CHEMICAL- PESTICIDE FORMULATIONS	Indole Acetic Acid	Active Ingredient (AI)	ABRL STP 002, 001/04-08-2017 ;
585	CHEMICAL- PESTICIDE FORMULATIONS	Indole Butyric Acid	Active Ingredient (AI)	ABRL STP 022, 001/27-02-2018 ;
586	CHEMICAL- PESTICIDE FORMULATIONS	Kinetin	Active Ingredient (AI)	ABRL STP 008, 001/02-11-2017 ;
587	CHEMICAL- PESTICIDE FORMULATIONS	N-Acetyl Thiozolidine 4 carboxylic acid	Active Ingredient (AI)	ABRL STP 004, 001/15-08-2017 ;
588	CHEMICAL- PESTICIDE FORMULATIONS	Naphthyl acetic acid (NAA)	Active Ingredient	ABRL STP 071 (HPLC)
589	CHEMICAL- PESTICIDE FORMULATIONS	Triacantanol	Active Ingredient (AI)	ABRL STP 011, 001/18-11-2017 ;
590	CHEMICAL- SOIL AND ROCK	Soil	Aluminium as Al	USEPA 3050 B
591	CHEMICAL- SOIL AND ROCK	Soil	Cadmium as Cd	USEPA 3050 B
592	CHEMICAL- SOIL AND ROCK	Soil	Calcium as Ca	USEPA 3050B
593	CHEMICAL- SOIL AND ROCK	Soil	Cation exchange Capacity	IS 2720 (Part 24) Clause 3.1 :1972 RA
594	CHEMICAL- SOIL AND ROCK	Soil	Chromium as Cr	USEPA 3050 B
595	CHEMICAL- SOIL AND ROCK	Soil	Cobalt as Co	USEPA 3050 B



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596	CHEMICAL- SOIL AND ROCK	Soil	Conductivity	IS 14767:2000 RA
597	CHEMICAL- SOIL AND ROCK	Soil	Copper as Cu	USEPA 3050 B
598	CHEMICAL- SOIL AND ROCK	Soil	Iron as Fe	USEPA 3050B
599	CHEMICAL- SOIL AND ROCK	Soil	Lead as Pb	USEPA 3050 B
600	CHEMICAL- SOIL AND ROCK	Soil	Magnesium as Mg	USEPA 3050 B
601	CHEMICAL- SOIL AND ROCK	Soil	Manganese as Mn	USEPA 3050 B
602	CHEMICAL- SOIL AND ROCK	Soil	Moisture Content	IS 2720 (Part 26) :1987 RA
603	CHEMICAL- SOIL AND ROCK	Soil	Molybdenum as Mo	USEPA 3050 B
604	CHEMICAL- SOIL AND ROCK	Soil	Nickle as Ni	USEPA 3050 B
605	CHEMICAL- SOIL AND ROCK	Soil	Organic matter	IS 2720 (Part 22) :1972 RA
606	CHEMICAL- SOIL AND ROCK	Soil	PH	IS 2720 (Part 26) :1987 RA
607	CHEMICAL- SOIL AND ROCK	Soil	Phosphorus as P2O5	IS 11224 : 1985 RA
608	CHEMICAL- SOIL AND ROCK	Soil	Potassium as K	USEPA 3050 B
609	CHEMICAL- SOIL AND ROCK	Soil	Sodium as Na	USEPA 3050 B
610	CHEMICAL- SOIL AND ROCK	Soil	Total Nitrogen	IS 14684:1999 RA
611	CHEMICAL- SOIL AND ROCK	Soil	Total Soluble Sulphate	IS 2720(Part 27) Clause 2 :1977 RA
612	CHEMICAL- SOIL AND ROCK	Soil	Zinc as Zn	USEPA 3050 B