



CERTIFICATE OF ACCREDITATION

DR. AMIN CONTROLLERS PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing & Calibration Laboratories"

and fulfills the requirements of FSSAI, EIC, APEDA, Tea Board & IOPEPC for its facilities at

Plot A/758, Sector 2, TTC Industrial Area, Navi Mumbai,

Maharashtra in the field of

TESTING

Certificate Number

TC-9714 (Integrated)

Issue Date

01/08/2021

Valid Until

31/07/2023

FSSAI: 01/08/2021, APEDA: 01/08/2021, IOPEPC: 28/02/2022, EIC: 23/12/2022 & Tea Board: 23/12/2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL. (To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity: Dr. Amin Controllers Private Limited

Signed for and on behalf of NABL



N. Venkateswaran Chief Executive Officer





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Tea Board of India

(Ministry of Commerce and Industry, Govt. of India)

SCOPE OF ACCREDITATION

Laboratory Name Dr. Amin Controllers Private Limited, Plot A/758, Sector 2, TTC Industrial Area,

Navi Mumbai, Maharashtra

Accreditation Standard ISO/IEC 17025: 2017

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Validity 23.12.2022 to 31.07.2023 Last Amended on --

S.No.	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of Test Performed / Tests or type of tests Performed	Test Method Specification against which tests are performed and / or the techniques / equipment used	Range of Testing / Limits of Detection
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Permanent Facility

1.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Total plate count	IS : 5402 : 2012	1 cfu/g or cfu/ml to 1000000 cfu/g or cfu/ml
2.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Total plate count	ISO 4833-1: 2013	1 cfu/g or cfu/ml to 1000000 cfu/g or cfu/ml
3.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Yeast and mould	IS : 5403 : 1999	1 cfu/g or cfu/ml to 1000000 cfu/g or cfu/ml
4.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Yeast and mould	ISO 21527-1: 2008	1 cfu/g or cfu/ml to 1000000 cfu/g or cfu/ml
5.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	2,4 D	DACPL/NMUM/RP/ LCMSMS/SOP NO- 13	0.010 to 1 mg/kg
6.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Paraquat dichloride	DACPL/NMUM/RP/ LCMSMS/SOP NO- 13	0.010 to 1 mg/kg
7.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN	Tea and Tea Products	Dicofol (op & pp)	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.010 to 1 mg/kg







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	FOOD AND AGRICULTURAL PRODUCTS	5/3/			
8.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Emamectin benzoate	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
9.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Ethion	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
10.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Etoxazole	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
11.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Fenazaquin	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.010 to 1 mg/kg
12.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Fenpropathrin	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.020 to 1 mg/kg





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13.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Fenpyroximate	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
14.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Flubendiamide	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
15.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Fluvalinate	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.010 to 1 mg/kg
16.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Glufosinate ammonium (Including MPP)	DACPL/NMUM/RP/ LCMSMS/SOP NO- 19	0.010 to 1 mg/kg
17.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Glyphosphate (Including AMPA & NAG)	DACPL/NMUM/RP/ LCMSMS/SOP NO- 19	0.020 to 1 mg/kg
18.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND	Tea and Tea Products	Hexaconazole	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg





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	AGRICULTURAL PRODUCTS	1 3	3	131	
19.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Hexythiazox	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
20.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Lambda-Cyhalothrin	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.020 to 1 mg/kg
21.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Oxyfluorfen	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.010 to 1 mg/kg
22.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Propargite	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
23.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Propiconazole	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
24.	CHEMICAL/ RESIDUES AND	Tea and Tea Products	Quinalphos	DACPL/NMUM/RP/ GCMSMS/SOP NO-	0.010 to 1 mg/kg





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	CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	5/8/		24	
25.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Spiromesifen	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
26.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Thiacloprid	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
27.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Thiamethoxam	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
28.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Bitertanol	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
29.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Carbendazim	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg







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30.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Carfentazone ethyl	DACPL/NMUM/RP/ LCMSMS/SOP NO- 25	0.010 to 1 mg/kg
31.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Cyflumetofen	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.010 to 1 mg/kg
32.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Bifenthrin	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.010 to 1 mg/kg
33.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Deltamethrin	DACPL/NMUM/RP/ GCMSMS/SOP NO- 24	0.010 to 1 mg/kg
34.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Cadmium as Cd	DACPL/NMUM/RP/ ICPMS/SOP NO-06	0.010 to10 mg/kg
35.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND	Tea and Tea Products	Copper as Cu	DACPL/NMUM/RP/ ICPMS/SOP NO-06	0.010 to10 mg/kg





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	AGRICULTURAL PRODUCTS	1/3/		121	
36.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Lead as Pb	DACPL/NMUM/RP/ ICPMS/SOP NO-06	0.010 to 10 mg/kg
37.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Zinc as Zn	DACPL/NMUM/RP/ ICPMS/SOP NO-06	0.010 to 10 mg/kg
38.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Mercury as Hg	DACPL/NMUM/RP/ ICPMS/SOP NO-06	0.010 to 10 mg/kg
39.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Tin as Sn	DACPL/NMUM/RP/ ICPMS/SOP NO-06	0.010 to 10 mg/kg
40.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Chromium as Cr	DACPL/NMUM/ RP/ ICPMS/SOP NO-06	0.010 to 10 mg/kg
41.	CHEMICAL/ RESIDUES AND	Tea and Tea Products	Arsenic as As	DACPL/NMUM/RP/ ICPMS/SOP NO-06	0.010 to 10 mg/kg







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	CONTAMINANTS IN FOOD AND AGRICULTURAL PRODUCTS	E §			
42.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Total Ash (On Dry Basis)	IS 13854:1994 (RA 2019)	0.1 to 10 %m/m
43.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Water Soluble Ash Of Total Ash (On Dry Basis)	IS 13855:1993 (RA 2019)	40 to 80 %m/m
44.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Alkalinity Of Water Soluble Ash Expressed as KOH (On Dry Basis)	IS 13856:1993 (RE2019)/ FSSAI Manual No.4 (Beverages, Sugar, Confectionary Products) 2016	0.05 to 5 %m/m
45.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Acid Insoluble Ash (On Dry Basis)	IS 13857:1993 (RA 2019)	0.01 to 1 %m/m
46.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Water Extract (On Dry Basis)	IS 13862:1999 (RE2019)/ FSSAI Manual No.4 (Beverages, Sugar, Confectionary Products) 2016	30 to 80 %m/m
47.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Crude Fibre (On Dry Basis)	IS 10226 : PART1: 1982 (RA 2015)/ FSSAI Manual No.4 (Beverages, Sugar, Confectionary Products) 2016	0.1to 20 %m/m







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48.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Iron Filing	IS 3633: 2003 (RA 2018)	10 to 500 mg/kg
49.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Moisture	IS 13853:1994 (RA 2019)	1to20 %m/m
50.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Protein	IS 7219:1973 (RA 2015)	0.1to30 %m/m
51.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Fat	IS 11721:2013	0.1to10 %m/m
52.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Carbohydrate	IS 1656 :2022	1 to 99 %m/m
53.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Energy	By Calculation	100 to 900 Kcal/100g
54.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Tea and Tea Products	Total Sugar	FSSAI MANUAL, 5th Edition, 2021 (Manual for Fruit & Vegetable Products)	30 to 80 %m/m