National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANALYTICAL RESEARCH AND DEVELOPMENT LABORATORY, SAMI-SABINSA GROUP LIMITED, 19/1, 19/2, I MAIN, II PHASE, PEENYA INDUSTRIAL ESTATE, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7053 **Page No** 1 of 3

Validity 22/03/2023 to 21/03/2025 **Last Amended on** 06/03/2023

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- AYUSH PRODUCTS	Black Pepper Extract (Bioperine)	Total Yeast and Molds count	USP (General Chapter 2021)
2	BIOLOGICAL- AYUSH PRODUCTS	Almond protein	Estimation of Gluten content	SLL/STP/BRD-052 Issue No.06 February 01
3	BIOLOGICAL- AYUSH PRODUCTS	Amla extract (Saberry)	Alpha glucosidase inhibitory assay	SLL/STP/BRD-028 Issue No.05 February 01
4	BIOLOGICAL- AYUSH PRODUCTS	Amla extract (Saberry)	DPPH Free Radical Scavenging Activity	SLL/STP/BRD-001 Issue No. 07 February 01
5	BIOLOGICAL- AYUSH PRODUCTS	Amla extract (Saberry)	Oxygen Radical Absorbance Capacity (ORAC) Assay	SLL/STP/BRD-004 Issue No.07 February 01
6	BIOLOGICAL- AYUSH PRODUCTS	Black Pepper Extract (Bioperine)	Total Aerobic Microbial Count	USP (General Chapter 2021)
7	BIOLOGICAL- AYUSH PRODUCTS	Black Pepper Extract (Bioperine)	Escherichia coli	USP (General Chapter 2022)
8	BIOLOGICAL- AYUSH PRODUCTS	Black Pepper Extract (Bioperine)	Pseudomonas aeruginosa	USP (General Chapter 62)
9	BIOLOGICAL- AYUSH PRODUCTS	Black Pepper Extract (Bioperine)	Salmonella	USP (General Chapter 2022)
10	BIOLOGICAL- AYUSH PRODUCTS	Black Pepper Extract (Bioperine)	Staphylococcus aureus	USP (General Chapter 2022)
11	BIOLOGICAL- AYUSH PRODUCTS	Coleus forskohlii extract 10%	Escherichia coli	USP (General Chapter 2022)
12	BIOLOGICAL- AYUSH PRODUCTS	Coleus forskohlii extract 10%	Pseudomonas aeruginosa	USP (General Chapter 62)
13	BIOLOGICAL- AYUSH PRODUCTS	Coleus forskohlii extract 10%	Salmonella	USP (General Chapter 2022)
14	BIOLOGICAL- AYUSH PRODUCTS	Coleus forskohlii extract 10%	Staphylococcus aureus	USP (General Chapter 2022)
15	BIOLOGICAL- AYUSH PRODUCTS	Coleus forskohlii extract 10%	Total Aerobic Microbial Count	USP (General Chapter 2021)
16	BIOLOGICAL- AYUSH PRODUCTS	Coleus forskohlii extract 10%	Total Yeast and Molds count	USP (General Chapter 2021)
17	BIOLOGICAL- AYUSH PRODUCTS	Curcuma longa extract (Curcumin C3 complex)	Escherichia coli	USP (General Chapter 2022)
18	BIOLOGICAL- AYUSH PRODUCTS	Curcuma longa extract (Curcumin C3 complex)	Pseudomonas aeruginosa	USP (General Chapter 62)

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19	BIOLOGICAL- AYUSH PRODUCTS	Curcuma longa extract (Curcumin C3 complex)	Salmonella	USP (General Chapter 2022)
20	BIOLOGICAL- AYUSH PRODUCTS	Curcuma longa extract (Curcumin C3 complex)	Staphylococcus aureus	USP (General Chapter 2022)
21	BIOLOGICAL- AYUSH PRODUCTS	Curcuma longa extract (Curcumin C3 complex)	Total Aerobic Microbial Count	USP (General Chapter 2021)
22	BIOLOGICAL- AYUSH PRODUCTS	Curcuma longa extract (Curcumin C3 complex)	Total Yeast and Molds count	USP (General Chapter 2021)
23	BIOLOGICAL- AYUSH PRODUCTS	Curcumin C3 complex (Curcuma longa extract)	Oxygen Radical Absorbance Capacity (ORAC) Assay	SLL/STP/BRD-004 Issue No.07 February 01
24	BIOLOGICAL- AYUSH PRODUCTS	Nigella extract	Alpha glucosidase inhibitory assay	SLL/STP/BRD-028 Issue No.05 February 01
25	BIOLOGICAL- AYUSH PRODUCTS	Oroxylum indicum extract (Sabroxy)	DPPH Free Radical Scavenging Activity	SLL/STP/BRD-001 Issue No.07 February 01
26	BIOLOGICAL- AYUSH PRODUCTS	Oroxylum indicum extract (Sabroxy)	Oxygen Radical Absorbance Capacity (ORAC) Assay	SLL/STP/BRD-004 Issue No.07 February 01
27	BIOLOGICAL- AYUSH PRODUCTS	Silbinol (Pterostilbene 5%)	Alpha glucosidase inhibitory assay	SLL/STP/BRD-028 Issue No.05 February 01
28	BIOLOGICAL- AYUSH PRODUCTS	Silbinol (Pterostilbene 90%)	DPPH Free Radical Scavenging Activity	SLL/STP/BRD-001 Issue No.07 February 01
29	BIOLOGICAL- AYUSH PRODUCTS	Tetrahydrocurcuminoid (C3 reduct)	DPPH Free Radical Scavenging Activity	SLL/STP/BRD-001 Issue No.07 February 01
30	BIOLOGICAL- AYUSH PRODUCTS	Tetrahydrocurcuminoid (C3 reduct)	Oxygen Radical Absorbance Capacity (ORAC) Assay	SLL/STP/BRD-004 Issue No.07 February 01
31	CHEMICAL- AYUSH PRODUCTS	Black pepper Extract (Bioperine 95%)	Lead content	SLL/STP-H-018 Issue No.04 July 28
32	CHEMICAL- AYUSH PRODUCTS	Black pepper extract (Bioperine 95%)	Identification and Content of Piperine	SLL/STP-P-007 Issue No.07 July 28
33	CHEMICAL- AYUSH PRODUCTS	Black pepper Extract (Bioperine 95%)	Arsenic content	SLL/STP-H-018 Issue No.04 July 28
34	CHEMICAL- AYUSH PRODUCTS	Black pepper Extract (Bioperine 95%)	Cadmium content	SLL/STP-H-018 Issue No.04 July 28
35	CHEMICAL- AYUSH PRODUCTS	Black pepper Extract (Bioperine 95%)	Loss on Drying	USP 731
36	CHEMICAL- AYUSH PRODUCTS	Black pepper Extract (Bioperine 95%)	Mercury content	SLL/STP-H-018 Issue No.04 July 28
37	CHEMICAL- AYUSH PRODUCTS	Coleus Forskohlii Extract 10%	Identification and Content of Forskolin	SLL/STP- F- 006 Issue No.07 July 28

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38	CHEMICAL- AYUSH PRODUCTS	Curcuma longa Extract (Curcumin C3 Complex 95%)	Identification and Content of Curcuminoids	SLL/STP-C-012 Issue No.07 July 28
39	CHEMICAL- AYUSH PRODUCTS	Curcuma Longa Extract (Curcumin C3 Complex 95%)	Ethylene oxide (ETO)	SLL/STP-E-019 Issue No.01 September 09
40	CHEMICAL- AYUSH PRODUCTS	Curcuma Longa Extract (Curcumin C3 Complex 95%)	Arsenic content	SLL/STP-H-018 Issue No.04 July 28
41	CHEMICAL- AYUSH PRODUCTS	Curcuma Longa Extract (Curcumin C3 Complex 95%)	Cadmium content	SLL/STP-H-018 Issue No.04 July 28
42	CHEMICAL- AYUSH PRODUCTS	Curcuma Longa Extract (Curcumin C3 Complex 95%)	Lead content	SLL/STP-H-018 Issue No.04 July 28
43	CHEMICAL- AYUSH PRODUCTS	Curcuma Longa Extract (Curcumin C3 Complex 95%)	Loss on Drying	USP 731
44	CHEMICAL- AYUSH PRODUCTS	Curcuma Longa Extract (Curcumin C3 Complex 95%)	Mercury content	SLL/STP-H-018 Issue No.04 July 28
45	CHEMICAL- AYUSH PRODUCTS	Pterocarpus Marsupium Extract 90%	Identification and Content of Pterostilbene	SLL/STP-P-011 Issue No. 06 July 28