National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ACCELERATED FREEZE DRYING COMPANY, CENTRAL LABORATORY, EP/IV/513, EZHUPUNNA, CHERTHALA, ALAPPUZHA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8695 **Page No** 1 of 2

Validity 29/12/2022 to 28/12/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Cereals	Aerobic Plate Count	USFDA (BAM) 8th Edition, Chapter 3
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Cereals	Enterobacteriaceae	ISO 21528-2
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Cereals	Escherichia coli	USFDA (BAM) 8th Edition, Chapter 4
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Cereals	Salmonella	USFDA (BAM) 8th Edition, Chapter 5
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Cereals	Yeast & Mold	USFDA (BAM) 8th Edition, Chapter 18
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze dried Herbs Freeze dried &Air dried Spices	Salmonella	USFDA (BAM) 8th Edition, Chapter 5
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Herbs/ Freeze Dried & Air Dried Spices	Aerobic Plate Count	USFDA (BAM) 8th Edition, Chapter 3
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Herbs/ Freeze Dried & Air Dried Spices	Enterobacteriaceae	ISO 21528-2
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Herbs/ Freeze Dried & Air Dried Spices	Escherichia coli	USFDA (BAM) 8th Edition, Chapter 4
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Freeze Dried Herbs/ Freeze Dried & Air Dried Spices	Yeast & Mold	USFDA (BAM) 8th Edition, Chapter 18
11	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze dried shrimp	Aerobic Plate count	USFDA (BAM) 8th Edition, Chapter 3
12	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze dried shrimp	Total coliforms	USFDA (BAM) 8th Edition, Chapter 4
13	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze dried shrimp	Total coliforms (MPN Method)	USFDA (BAM) 8th Edition, Chapter 4

SCOPE OF ACCREDITATION

Laboratory Name : ACCELERATED FREEZE DRYING COMPANY, CENTRAL LABORATORY, EP/IV/513, EZHUPUNNA, CHERTHALA, ALAPPUZHA, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8695 **Page No** 2 of 2

Validity 29/12/2022 to 28/12/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
14	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze Dried Shrimp	Yeast & Mold	USFDA (BAM) 8th Edition, Chapter 18
15	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze Dried Shrimp/ Frozen Shrimp	Escherichia coli	USFDA (BAM) 8th Edition, Chapter 4
16	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze Dried Shrimp/ Frozen Shrimp	Salmonella	USFDA (BAM) 8th Edition, Chapter 5
17	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze Dried Shrimp/Frozen Shrimp	Coagulase positive staphylococci	USFDA BAM,Chapter 12:
18	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze Dried Shrimp/Frozen Shrimp	Listeria Monocytogenes	ISO 11290-1
19	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Freeze Dried Shrimp/Frozen Shrimp	Vibrio species	ISO 21872-1:
20	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Frozen Shrimp	Aerobic Plate Count	USFDA (BAM) 8th Edition, Chapter 3
21	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Frozen squid	Coagulase positive staphylococci	USFDA BAM,Chapter 12:
22	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Frozen squid	Escherichia coli	USFDA (BAM) 8th Edition, Chapter 4
23	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Frozen squid	Listeria Monocytogenes	ISO 11290-1
24	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Frozen Squid	Salmonella	USFDA (BAM) 8th Edition, Chapter 5
25	BIOLOGICAL- MARINE /AQUA CULTURE FOOD PRODUCTS	Frozen squid	Vibrio species	ISO 21872-1: