



National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



SCOPE OF ACCREDITATION

Laboratory Name KK BIOTEC LAB SERVICE, 124, THANGAL ULVOY STREET, VIRUGAMBAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2005

Certificate Number TC-5766 Page No. : 1 / 3

Validity 19/12/2018 to 18/12/2020 Last Amended on 21/12/2018

'In view of the transition deadline for ISO/IEC 17025:2017, the validity of this accreditation certificate will cease on 30.11.2020.'

S.No	Discipline / Group	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing/ Limits of Detection
Permanent Facility					
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & confectionery products	Escherichia coli	IS 5887-1: 1976 RA 2018	Qualitative
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & confectionery products	Total coliforms	IS 5401-2: 2002 RA 2018	Qualitative
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & confectionery products	Total Plate count	IS 5402:2012 RA: 2018	1.91 cfu/g to 2.17 cfu/g
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & confectionery products	Yeast and mold count	IS 5403 : 1999 RA: 2018	1.39 cfu/g to 1.95 cfu/g
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Escherichia coli	IS 5887-1: 1976 RA 2018	Qualitative
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Staphylococcus aureus	IS 5887-2: 1976 RA 2018	Qualitative
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Total Coliforms	IS 5401-2: 2002 RA 2018	Qualitative
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Total Plate count	IS 5402:2012 RA : 2018	3.59 cfu/g to 3.77 cfu/g
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat foods/ Cooked foods	Escherichia coli	IS 5887-1: 1976 RA 2018	Qualitative



National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



SCOPE OF ACCREDITATION

Laboratory Name KK BIOTEC LAB SERVICE, 124, THANGAL ULVOY STREET, VIRUGAMBAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2005

Certificate Number TC-5766 Page No. : 2 / 3

Validity 19/12/2018 to 18/12/2020 Last Amended on 21/12/2018

'In view of the transition deadline for ISO/IEC 17025:2017, the validity of this accreditation certificate will cease on 30.11.2020.'

S.No	Discipline / Group	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing/ Limits of Detection
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat foods/ Cooked foods	Staphylococcus aureus	IS 5887-2 :1976 RA : 2018	Qualitative
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat foods/ Cooked foods	Total Coliforms	IS 5401-2: 2012 RA 2018	Qualitative
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat foods/Cooked foods	Bacillus cereus	IS 5887-6 : 2012 RA: 2018	3.08 cfu/g to 3.36 cfu/g
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat foods/Cooked foods	Clostridium perfringens	IS 5887-4: 1999 RA 2018	Qualitative(competent)
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat foods/Cooked foods	Salmonella spp	IS 5887-3: 1999 RA 2018	Qualitative
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat foods/Cooked foods	Shigella spp	IS 5887-7: 1999 RA 2018	Qualitative(competent)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat foods/Cooked foods	Total Plate Count	IS 5402:2012 RA : 2018	3.64 cfu/g to 3.76 cfu/g
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Escherichia coli	IS 5887-1: 1976 RA 2018	Qualitative
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Salmonella spp	IS 5887-3: 1999 RA 2018	Qualitative



National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



SCOPE OF ACCREDITATION

Laboratory Name KK BIOTEC LAB SERVICE, 124, THANGAL ULVOY STREET, VIRUGAMBAKKAM, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2005

Certificate Number TC-5766 Page No. : 3 / 3

Validity 19/12/2018 to 18/12/2020 Last Amended on 21/12/2018

'In view of the transition deadline for ISO/IEC 17025:2017, the validity of this accreditation certificate will cease on 30.11.2020.'

S.No	Discipline / Group	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing/ Limits of Detection
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Total Coliforms	IS 5401-2: 2002 RA 2018	Qualitative
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Total Plate count	IS 5402:2012 RA: 2018	2.22 cfu/g to 2.46 cfu/g
21	BIOLOGICAL- WATER	Ro water , Cooking water	Total coliforms , Escherichia coli	IS 15185: 2016	Qualitative(competent)
22	BIOLOGICAL- WATER	RO water/Cooking water	Total coliforms, Escherichia coli	IS 1622: 1981 RA 2018	Qualitative