

Laboratory	Export Inspection Agency, 6th Floor, C.M.D.A. Tower-II, 1-Gandhi Irvin Road, Egmore, Chennai, Tamil Nadu		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Biological Testing	Issue Date	31.03.2014
Certificate Number	T-1343	Valid Until	30.03.2016
Last Amended on	-	Page	1 of 6

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I. FOOD & AGRICULTURAL PRODUCTS				
1.	Fish & Fishery Products	Aerobic Plate count or TPC/g at 37 ⁰ C	IS: 2237 (Annexure B): 1997/ Petrifilm; AOAC, 19 th Edition 2012 990.12/ ISO 4833:2003	≥ 10 cfu
		Coagulase Positive Staphylococci/ gm	IS: 2237 (Annexure E): 1997/ Petrifilm; AOAC, 19 th Edition 2012 2003.11/ ISO 6888-1:1999	≥ 10 cfu
		E. coli/ gm	IS: 2237 (Annexure C): 1997: Petrifilm; AOAC, 19 th Edition 2012,991.14 ISO 16649-2:2001	≥ 10 cfu
		Salmonella spp/25 gm	IS: 2237: (Annexure F) 1997/ ISO 6579:2002 VIDAS AOAC 19 Th edition 2012, Chp 17 – 2004.03/2013.01	Absent/ present
		Vibrio cholerae / 25 gm	IS: 2237 (Annexure G): 1997/ IS: 5887 (Part V):1976, RA 2005 ISO21872-1:2007	Absent/ present
		Vibrio parahaemolyticus / 25 gm	IS: 5887 (Part V) – 1976 RA 2005 ISO21872-1:2007	Absent/ present

Laboratory	Export Inspection Agency, 6th Floor, C.M.D.A. Tower-II, 1-Gandhi Irvin Road, Egmore, Chennai, Tamil Nadu		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Biological Testing	Issue Date	31.03.2014
Certificate Number	T-1343	Valid Until	30.03.2016
Last Amended on	-	Page	2 of 6

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
2.	Egg & Egg Products	Shigella spp. / 25 gm	US FDABAM, Chapter 6, 2001	Absent/ present
		Listeria monocytogens/25gm.	US FDABAM, Chapter 10, 2001 VIDAS, AOAC 19 th Edition 2012, Chapter 17, page 225-226	Absent / Present
		Aerobic Plate count or TPC/g at 37 ⁰ C	IS: 5402:2002 Petrifilm; AOAC, 19 th Edition 2012 990.12/ ISO 4833:2003	≥10 cfu
		Salmonella/ 25 gm	IS: 5887 (Part 3): 1999 ISO 6579:2002 VIDAS AOAC 19 th edition 2012, Chp 17 – 2004.03/2013.01	Absent/ present
		Yeast & Molds/ gm	IS:4723:1968 Petrifilm;AOAC, 19 th Edition 2012 ,997.02	≥10cfu
		Shigella spp. / 25 gm	US FDABAM, Chapter 6, 2001	Absent/ present
		Enterobacteriaceae/ gm	IS/ISO-7402-1993 Petrifilm;AOAC, 19 th Edition 2012,2003.01 ISO 21528-2(2004)	≥10 cfu
		Listeria monocytogens/25gm.	US FDABAM, Chapter 10, 2001 VIDAS, AOAC 19 th Edition 2005, Chapter 17, page 225-226	Absent / Present

Laboratory	Export Inspection Agency, 6th Floor, C.M.D.A. Tower-II, 1-Gandhi Irvin Road, Egmore, Chennai, Tamil Nadu		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Biological Testing	Issue Date	31.03.2014
Certificate Number	T-1343	Valid Until	30.03.2016
Last Amended on	-	Page	3 of 6

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
		Coliform count / gm	IS: 5401Part 2: 2002 Petrifilm; AOAC, 19 th Edition 2012,991.14	≥ 10 cfu
3.	Milk & Milk Products	Coagulase Positive Staphylococci/ gm / ml	IS: 5887 (Part II): 1997 Petrifilm; AOAC, 19 th Edition 2012 2003.11 ISO 6888-1:1999	≥1 cfu, ≥10 cfu
		E. coli/ gm / ml	IS: 5887 (Part I) 1976 RA 2005 Petrifilm; AOAC, 19 th Edition 2012,991.14 ISO 16649-2:2001	≥1 cfu, ≥10 cfu
		Salmonella spp. / 25 gm/ml	IS: 5887 (part 3):1999 / ISO 6579:2002 VIDAS AOAC 19 th edition 2012, Chp 17 – 2004.03/2013.01	Absent/ present
		Enterobacteriaceae/ gm/ml	IS/ISO-7402-1993 Petrifilm; AOAC, 19 th Edition 2012,2003.01 ISO 21528-2(2004)	≥1 cfu, ≥10 cfu
		Listeria monocytogens/25gm/ml	USFDA BAM, Chapter 10, 2001 VIDAS, AOAC 19 th Edition 2012, Chapter 17, page 225-226	Absent / Present
		Coliform Bacteria /gm / ml	IS: 5401: 2002 Petrifilm; AOAC, 19 th Edition 2012,991.14	≥1 cfu, ≥10 cfu

Laboratory	Export Inspection Agency, 6th Floor, C.M.D.A. Tower-II, 1-Gandhi Irvin Road, Egmore, Chennai, Tamil Nadu		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Biological Testing	Issue Date	31.03.2014
Certificate Number	T-1343	Valid Until	30.03.2016
Last Amended on	-	Page	4 of 6

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
		Yeast & Mould / gm / ml	IS:5403:1999 Petrifilm; AOAC, 19 th Edition 2012 ,997.02	≥1 cfu, ≥10 cfu
		Total Plate Count/gm/ml	IS: 5402:2002 Petrifilm; AOAC, 19 th Edition 2012 990.12 ISO 4833:2003	≥1 cfu, ≥10 cfu
4.	General Food & Food Products (like fruit juice/pulps, vegetable juice, spices, pudding jellies, cocoa powder, dry yeast powder, beverage powder, peppermint product, sauces, sausages fruits, cocoa products, flavours, fish fillet etc.)	Total Plate Count / gm/ml	IS: 5402: 2002/ ISO 4833:2003/ Petrifilm; AOAC, 19 th Edition 2012 990.12	≥1 cfu, ≥10 cfu
		Yeast & Mould count/ gm/ml	IS: 5403: 1999/ ISO 21527-2:2008/ Petrifilm; AOAC, 19 th Edition 2012 ,997.02	≥1 cfu, ≥10 cfu
		Coliform/E.coli Count/ gm/ml	IS: 5401: 2002/ ISO 4832:2006/ Petrifilm; AOAC, 19 th Edition 2012,991.14	≥1 cfu, ≥10 cfu
		Enterobacteriaceae/ gm/ ml	Petrifilm; AOAC, 19 th Edition 2012,2003.01 ISO 21528-2(2004)	≥1 cfu, ≥10 cfu
		Staphylococcus aureus/ gm/ml	Petrifilm; AOAC, 19 th Edition 2012 2003.11 ISO 6888-1:1999	≥1 cfu, ≥10 cfu

Laboratory	Export Inspection Agency, 6th Floor, C.M.D.A. Tower-II, 1-Gandhi Irvin Road, Egmore, Chennai, Tamil Nadu		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Biological Testing	Issue Date	31.03.2014
Certificate Number	T-1343	Valid Until	30.03.2016
Last Amended on	-	Page	5 of 6

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
		Salmonella spp/25g	IS 5887(Part3):1999 ISO 6579:2002 VIDAS AOAC 19 th edition 2012, Chp 17 – 2004.03/2013.01	Present/Absent
II.	WATER			
1.	Water / Ice	TPC/ml at 37 ⁰ C	IS:1622:1981, Edition 2.4 (2003-2005)/ APHA 22 nd Edition (9215A)	≥1 cfu
		TPC/ml at 22 ⁰ C	IS:1622:1981, Edition 2.4 (2003-2005)/ APHA 22 nd Edition (9215A)	≥1 cfu
		Sulphite reducing anaerobes (Clostridia)/100ml(MPN)	IS:13428 (Annex C):2005	<2
		Total Coliform/100ml(MPN)	IS:1622:1981, RA. 1996 Ed 2005/ APHA 22 nd Edition (9221B)	<2
		Faecal coliform/100ml(MPN)	IS:1622:1981, RA. 1996 Ed 2005/ APHA 22 nd Edition (9221E)	<2
		Faecal streptococci/100ml(MPN)	APHA 22 nd Edition (9230B)	<1.8
		Vibrio cholerae	IS:5887 (Part V):1976, RA 2005 Table IV	Present/ absent
		Proteolytic Bacteria	IS 4251-1967	≥1 cfu
		Lipolytic Bacteria	IS 4251-1967	≥1 cfu

Laboratory	Export Inspection Agency, 6th Floor, C.M.D.A. Tower-II, 1-Gandhi Irvin Road, Egmore, Chennai, Tamil Nadu		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Biological Testing	Issue Date	31.03.2014
Certificate Number	T-1343	Valid Until	30.03.2016
Last Amended on	-	Page	6 of 6

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
III. POLLUTION & ENVIRONMENT				
1.	Swabs (Hygiene Samples)	TPC at 37 ⁰ C for	IS:1622:1981 SOP No. EIA/CH/SOP/M/001	≥4 cfu /cm ²
		Coliform	IS:1622:1981, RA. 1996 Ed 2005 SOP No. EIA/CH/SOP/M/004	≥4 cfu /cm ²
		Staphylococci	IS: 5887 (Part II): 1997 SOP No. EIA/CH/SOP/M/019	≥4 cfu /cm ²
		Vibrio cholerae / 25 Sq cm	IS:5887 (Part V):1976, RA 2005 SOP No. EIA/CH/SOP/M/012	Present/ absent
-X-X-X-X-X-X-X-X-X-X-X-X-				