


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>Accredited to ISO/IEC 17025:2017</p>	<b>SSQC Ltd</b>  <b>Issue No: 034 Issue date: 04 November 2020</b>	
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<b>Testing performed at the above address only</b>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
ENVIRONMENTAL SAMPLES  Swabs including food product swabs	<u>Microbiological Tests</u>  Detection of:  <i>Listeria</i> spp and species identification   <i>Salmonella</i> spp  Enumeration of:  Coagulase positive Staphylococci including <i>Staphylococcus aureus</i>  Coliforms and <i>Escherichia coli</i> Presumptive Enterobacteriaceae <i>Pseudomonas</i> species  Total Aerobic Colony Count at 30°C	Documented In-house methods:  1) BP 013A using BioRad Rapid L.mono plate system and biochemical confirmation using Microbact 12L  2) BS016 using Oxoid Rapid Culture Method Listeria Precis™ with biochemical confirmation using Microbact 12L.  BP 011A using Oxoid One Broth enrichment medium and Brilliance Salmonella chromogenic agar with confirmation by API 20E and serology  BS014 based on BS EN ISO 6888-1: 1999+ A2 2018 with confirmation using Staphylect Plus  BS 014 using Petrifilm  BS 014 using Petrifilm  BS014 using CFC agar with spread plate technique (incubated at 25°C for 44 ± 4 hours) followed by oxidase test.  BS 014 based on BS EN ISO 4833-1:2013



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
ENVIRONMENTAL SAMPLES (cont'd)  Swabs including food product swabs (con'd)	<u>Microbiological Tests</u> (cont'd)  Enumeration of:  Total Aerobic Colony Count at 22°C or 37°C  <u>Molecular Tests</u>  Detection of:  <i>Listeria monocytogenes</i> DNA	Documented In-house methods (cont'd):  BS 014 using pour plate technique, PCA and customer specified incubation regimes (22°C 72h or 37°C 48h)  BP 013B by real-time PCR using the IQ-Check <i>Listeria monocytogenes</i> detection kit following primary enrichment in BioRad Listeria Special Broth
FOOD and FOOD PRODUCTS	<u>Microbiological Tests</u>  Detection of:  <i>Listeria</i> spp and species identification  <i>Salmonella</i> spp  Enumeration of:  Coliforms and <i>Escherichia coli</i>  Presumptive Enterobacteriaceae  Total aerobic colony count at 30°C	Documented In-house methods:  BP 013A using BioRad Rapid L.mono plate system and biochemical confirmation using Microbact 12L  BP 011A using Oxoid Oxoid One Broth enrichment medium and Brilliance Salmonella chromogenic agar with confirmation by API 20E and serology.  BP 004 based on 3M Petrifilm E Coli/coliform count plate booklet  BP 005 using Petrifilm based on 3M Petrifilm Enterobacteriaceae count plate booklet  BP 001 based on BS EN ISO 4833-1:2013



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FOOD and FOOD PRODUCTS (cont'd)	<u>Microbiological Tests</u> (cont'd)	Documented In-house methods (cont'd):
	Enumeration of (cont'd):	
	Total aerobic colony count at 22°C, 30°C and 37°C	BP 001 using pour plate technique, PCA and customer specified incubation regimes
SHELLFISH Bivalve molluscs	<i>Escherichia coli</i>	BM 018 based on BS EN ISO 16649-3:2015 and CEFAS Generic Protocol, issue 1
	<u>Molecular Tests</u>	
RAW FISH (Salmon, Mackerel and Cold Smoked Salmon)	Detection of <i>Listeria monocytogenes</i> DNA	BP 013B by real-time PCR using the IQ-Check <i>Listeria monocytogenes</i> detection kit following primary enrichment in BioRad <i>Listeria</i> Special Broth
WATERS	<u>Microbiological Tests</u>	Documented In-house methods:
	Enumeration of:	
Potable and Pool Waters	Coliforms and <i>Escherichia coli</i> (MPN)	BW 025 using Colilert Quantitray, based on The Microbiology of Drinking Water, 2016, Part 4D
	<i>Pseudomonas aeruginosa</i>	BW 028 by membrane filtration and biochemical confirmation, based on The Microbiology of Drinking Water, 2015: Part 8
	Total Aerobic Colony Count	BW 019 by pour plate at 22°C and 37°C, based on The Microbiology of Drinking Water, 2020, Part 7
	<i>Legionella</i> spp and confirmation of <i>L. pneumophila</i> serotypes 1-14	BW 031 by membrane filtration, plating untreated, heated and acid treated aliquots onto GVPN and BCYE agars with latex agglutination confirmation



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
WATERS (cont'd)  Potable and Process Waters	<u>Molecular Tests</u>  Detection of:  <i>Listeria monocytogenes</i> DNA	Documented In-house methods (cont'd):  BP 013B by real-time PCR using the IQ-Check <i>Listeria monocytogenes</i> detection kit following primary enrichment in BioRad <i>Listeria</i> Special Broth
END		