


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

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

 <p>2651</p> <p>Accredited to ISO/IEC 17025:2017</p>	<b>SSQC Ltd</b>	
	<b>Issue No: 036 Issue date: 18 November 2021</b>	
Port Arthur Scalloway Shetland ZE1 0UN	<b>Contact: Diana Abernethy</b> <b>Tel: +44 (0)1595 772 407</b> <b>Fax: +44 (0)1595 880746</b> <b>E-Mail: Diana@ssqc.co.uk</b> <b>Website: www.ssqc.co.uk</b>	
<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	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 <i>Listeria</i> Precis™ with biochemical confirmation using Microbact 12L.  BP 011A using Oxoid One Broth enrichment medium and Brilliance <i>Salmonella</i> chromogenic agar with confirmation by API 20E and serology  BS014 based on BS EN ISO 6888-1: 1999+ A2 2018 with confirmation using Staphytest 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.



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ENVIRONMENTAL SAMPLES (cont'd)  Swabs including food product swabs (con'd)	<u>Microbiological Tests (cont'd)</u>  Enumeration of:  Total Aerobic Colony Count at 30°C  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 based on BS EN ISO 4833-1:2013  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	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



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FOOD and FOOD PRODUCTS (cont'd)	<u>Microbiological Tests</u> (cont'd) Enumeration of (cont'd): Total aerobic colony count at 30°C Total aerobic colony count at 22°C, 30°C and 37°C	Documented In-house methods (cont'd): BP 001 based on BS EN ISO 4833-1:2013 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 15
RAW FISH (Salmon, Mackerel and Cold Smoked Salmon)	<u>Molecular Tests</u> 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> Enumeration of:	Documented In-house methods:
Potable and Pool Waters	Coliforms and <i>Escherichia coli</i> (MPN)  <i>Pseudomonas aeruginosa</i>  Total Aerobic Colony Count  <i>Legionella</i> spp and confirmation of <i>L. pneumophila</i> serotypes 1-14	BW 025 using Colilert Quantitray, based on The Microbiology of Drinking Water, 2016, Part 4D  BW 028 by membrane filtration and biochemical confirmation, based on The Microbiology of Drinking Water, 2015: Part 8  BW 019 by pour plate at 22°C and 37°C, based on The Microbiology of Drinking Water, 2020, Part 7  BW 031 by membrane filtration, plating untreated, heated and acid treated aliquots onto GVPC 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		