


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <p>1279</p> <p>Accredited to ISO/IEC 17025:2005</p>	<h3>Agri-Food and Biosciences Institute Northern Ireland</h3>	
	<p>Issue No: 024 Issue date: 18 July 2011</p>	
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<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
ANIMAL FEEDINGSTUFFS AND COMPOST	<p><u>Microbiological Tests</u></p> <p>Detection:</p> <p><i>Salmonella</i> spp</p> <p>Enumeration:</p> <p>Enterobacteriaceae</p> <p><i>Clostridium perfringens</i></p>	<p>Documented In-House Methods</p> <p>1) NF 10 in accordance with the Animal By-Products Regulation Northern Ireland 2003 based on BS EN ISO 6579:2002, plus amendment A1 2007. Confirmation by biochemical profile and serology using Prolab antisera</p> <p>2) NF 11 in accordance with the Animal By-Products Regulation Northern Ireland 2003 using impedance technology (RABIT). Confirmation by biochemical profile and serology using Prolab antisera</p> <p>NF 20 in accordance with the Animal By-Products Regulation Northern Ireland 2003 based on BS EN ISO 21528:2004, Part 2</p> <p>NF 22 in accordance with the Animal By-Products Regulation Northern Ireland 2003 based on BS EN ISO 7939:2004</p>



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CARCASS SWABS	<u>Microbiological Tests (cont'd)</u> Detection: <i>Salmonella</i> spp	Documented In-House Methods NF FSIS based on USDA/FSIS MLG 4.05:2011. Confirmation by biochemical profile and serology using Prolab antisera
FAECES	<i>Campylobacter</i> spp (including identification)	NF 25 in-house method by direct plating onto mCCD with subsequent biochemical confirmation and identification to species level
FOOD AND FOOD PRODUCTS	<i>Campylobacter</i> spp (including identification) <i>Listeria monocytogenes</i> and species (including identification) <i>Salmonella</i> spp	NF 25 based on 10272-1:2006 with subsequent biochemical confirmation and identification to species level NF 13 based on BS EN ISO 11290-1:1997 with identification using API Listeria 1) NF 10 based on BS EN ISO 6579:2002, plus amendment A1 2007. Confirmation by biochemical profile and serology using Prolab antisera 2) NF 11 using impedance technology (RABIT). Confirmation by biochemical profile and serology using Prolab antisera
RAW MEATS AND CARCASS RINSES	<i>Campylobacter</i> spp (including identification)	NF 25 in-house method with subsequent biochemical confirmation and identification to species level
FOOD AND FOOD PRODUCTS	Enumeration: Enterobacteriaceae at 37°C	NF 20 based on BS ISO 21528:2004, Part 2



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MILK AND DAIRY PRODUCTS (cont'd)	<u>Microbiological Tests (cont'd)</u> Enumeration: Enterobacteriaceae at 30°C <i>Staphylococcus aureus</i> Total Bacterial Count at 30°C	Documented In-House Methods NF20 based on BS ISO 21528:2004, Part 2 NF 15 based on BS EN ISO 6888-1:1999 confirmed by tube coagulase reaction NF 3 based on BS EN ISO 4833:2003
DAIRY HYGIENE SWABS AND RINSES	Detection: <i>Salmonella</i> spp Enumeration: Enterobacteriaceae at 30°C Total Viable Count at 30°C	1) NF 10 based on BS EN ISO 6579:2002, plus amendment A1 2007. Confirmation by biochemical profile and serology using Prolab antisera 2) NF 11 using RABIT impedance technology. Confirmation by biochemical profile and serology using Prolab antisera NF 16 based on BS ISO 21528:2004 Part 1 NF 16 based on BS EN ISO 4833:2003



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WATER, potable	<p><u>Microbiological Tests</u></p> <p>Testing for the purpose of enforcement of the Water Supply (Water Quality) Regulations (Northern Ireland) 2007 [SR 147] The testing is in accordance with the Drinking Water Testing Specification (DWTS).</p> <p>Enumeration of:</p> <p>Coliforms/<i>E. coli</i></p> <p>Enterococci</p> <p>Total Bacterial Counts at 22°C and 37°C</p> <p><i>Clostridium perfringens</i></p>	<p>Documented in-house procedures based on procedures in the Environment Agency Standing Committee of Analysts Publication "The Microbiology of Drinking Water 2002" (updates in parentheses)</p> <p>NF 17 (Part 4 2009) by membrane filtration</p> <p>NF 17 (Part 5 2010) by membrane filtration</p> <p>NF 17 (Part 7 2007) by pour plate</p> <p>NF 17 (Part 6 2010) by membrane filtration</p>
END		