

Schedule of Accreditation



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| Organisation Name | Alpha Analytical Services Limited |
| Trading As | |
| INAB Reg No | 237T |
| Contact Name | Mary O'Riordan |
| Address | Cappagh Cross, Fermoy, Cork |
| Contact Phone No | 025 39333 |
| Email | office@alphaanalyticalservices.ie |
| Website | |
| Accreditation Standard | ISO 17025 T |
| Date Initially Awarded | 09/06/2009 |
| Scope Classification | Biological and veterinary testing |
| Services available to the public ¹ | Yes |

¹ Refer to document on interpreting INAB Scopes of Accreditation

| Sites from which accredited services are delivered | |
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| (the detail of the accredited services delivered at each site are on the Scope of Accreditation) | |
| Name | Address |
| 1 Head Office | Cappagh Cross, Fermoy, Cork, P61 V126 |

Scope of Accreditation

Head Office

Biological and Veterinary Testing

Category: A

| Biology/veterinary field - Tests | Test name | Technique | Matrix | Equipment | Std. reference | | |
|--|---|--|---|--|--|---|--|
| 803 Culture of organisms in liquid or agar based culture media with visual or instrument monitoring for growth - .01 Culture of bacteria | Aerobic Colony Count at 30°C | Pour Plate | Dairy Products | | AAS.M.27 based on BS EN ISO 4833-1:2013 | | |
| | | | Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | AAS.M.01 based on BS EN ISO 4833-1:2013 | | |
| | | | Surfaces | | AAS.M.01 based on BS EN ISO 4833-1:2013 & ISO 18593:2004 | | |
| | Detection of Campylobacter spp. | selective enrichment & selective plating | | Meat and meat products, game and poultry, ceca samples | | AAS.M.13 based on ISO 10272-1:2017 | |
| | | | | Surfaces | | AAS.M.13 based on ISO 10272-1:2017 & ISO 18593:2004 | |
| | Detection & Enumeration of Enterobacteriaceae by Colony Count Technique | Pour Plate | | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs | | AAS.M.02 based on ISO 21528-2:2017 | |

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| | | and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | | |
| | | Surfaces | | AAS.M.02 based on BS EN ISO 21528- 2:2017 & ISO 18593:2004 | |
| Detection of <i>Listeria monocytogenes</i> | Selective enrichment & selective plating | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | AAS.M.07 based on ISO 11290-1:2017 | |
| | | Surfaces | | AAS.M.07 based on ISO 11290-1:2017 & ISO 18593:2004 | |
| Detection of <i>Listeria monocytogenes</i> & <i>Listeria</i> spp. | Selective enrichment & selective plating | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | AAS.M.43 based on ISO 11290-1:2017 & Biorad AL Short Protocol for <i>Listeria</i> Detection | |
| | | Surfaces | | AAS.M.43 based on ISO 11290-1:2017 & Biorad AL Short Protocol for <i>Listeria</i> Detection and ISO 18593:2004 | |
| Detection of <i>Salmonella</i> species | Enrichment, selective enrichment (RVS & MKTTn) & selective plating | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, | | AAS.M.06 based on ISO 6579-1:2017 | |

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| | | broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | | |
| Detection of Salmonella species | Enrichment, selective enrichment (MSRV) & selective plating | Chick Pads/Box liners, Surfaces, Boot Swabs, Dust, Meconium, Fluffs, animal faeces from poultry or animal houses | | AAS.M.06 based on ISO 6579-1:2017 | |
| | Enrichment, selective enrichment (RVS & MKTTn) & selective plating | Surfaces | | AAS.M.06 based on ISO 6579-1:2017 & ISO 18593:2004 | |
| Enumeration of Campylobacter spp. | Colony count technique | Meat and meat products, game and poultry, ceca samples | | AAS.M.40 based on ISO 10272-2:2017 | |
| | | Surfaces | | AAS.M.40 based on ISO 10272-2:2017 & ISO 18593:2004 | |
| Enumeration of Coagulase positive Staphylococci (Staphylococcus aureus and other species) | Spread Plate Technique using Baird Parker Medium | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | AAS.M.05 based on BS EN ISO 6888-1:1999 | |
| Enumeration of Coagulase positive Staphylococci (Staphylococcus aureus and other species) | Pour Plate (Technique using rabbit plasma fibrinogen agar medium) | Dairy Product | | AAS.M.15 based on BS EN ISO 6888-2:1999 | |
| Enumeration of Coliforms | Pour Plate | Surfaces | | AAS.M.03 based on BS EN ISO 4832:2006 & ISO 18593:2004 | |
| Enumeration of Coliforms and E.coli by IDEXX Quanti Tray (Colilert) | MPN | Waters-Potable Waters, Industrial waters, | IDEXX Quanti Tray Heat Sealer | AAS.M.18 based on The Microbiology of Drinking Water 2009 Part 4 and | |

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| | | | | IDEXX Colilert procedure | |
| Enumeration of Coliforms at 30°C | Pour Plate | Dairy Products | | AAS.M.30 based on BS EN ISO 4832:2006 | |
| Enumeration of Coliforms at 37°C | | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | AAS.M.03 based on BS EN ISO 4832:2006 | |
| Enumeration of Enterococci by Membrane Filtration | Colony count technique | Waters-Potable Waters, Industrial waters, | Membrane Filtration Unit | AAS.M.19 based on The Microbiology of Drinking Water 2012 Part 5 (a) and BS EN ISO 7899-2:2000 | |
| Enumeration of Listeria monocytogenes | Selective plating | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | AAS.M.09 based on ISO 11290-2:2017 | |
| | | Surfaces | | AAS.M.09 based on ISO 11290-2:2017 & ISO 18593:2004 | |
| Enumeration of microorganisms in water by aerobic colony count technique | Colony count technique | Waters-Potable Waters, Industrial waters, | | AAS.M.20 based on The Microbiology of Drinking Water 2012 Part 7 and BS EN ISO 6222:1999 | |
| Enumeration of presumptive Bacillus cereus (colony count technique at 30°C) | Spread Plate | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and | | AAS.M.10 based on ISO 7932:2004 | |

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| | | molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | | |
| | | Surfaces | | AAS.M.10 based on ISO 7932:2004 and ISO 18593:2004 | |
| Enumeration of β -glucuronidase positive E.coli | Pour Plate | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | AAS.M.04 based on BS EN ISO 16649-2:2001 | |
| | | Surfaces | | AAS.M.04 based on BS EN ISO 16649-2:2001 & ISO 18593:2004 | |
| Enumeration of Yeasts & Moulds | | Dairy Products, Egg and Egg Products, Meat and meat products, games and poultry, Fish, shellfish and molluscs, Soups, broths, and sauces, Cereals and bakery products, Fruit and vegetables, Herbs and spices, Confectionery, Nuts and nut products, snacks, Prepared dishes, Pet foods, Animal feeds | | AAS.M.08 based on IDF 94 & ISO 6611:2004 | |
| | | Surfaces | | AAS.M.08 based on IDF 94 & ISO 6611:2004 & ISO 18593:2004 | |
| Enumeration of Yeasts & Moulds Colony Count technique in products with water | | Cereals and bakery Herbs and spices, Nuts and Nut products, snacks, Jam and Dried | | AAS.M.28 based on ISO 21527-2:2008 | |

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| | activity less than or equal to 0.95 | | Fruits | | | |
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