


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS TESTING</p> <p>1733</p> <p>Accredited to ISO/IEC 17025:2017</p>	<p>National Veterinary Services Limited trading as Nationwide Laboratories (Poulton)</p> <p>Issue No: 051 Issue date: 30 January 2025</p>	
	<p>Lancefield House 23 Mains Lane Little Singleton Poulton-le-Fylde Lancashire FY6 7LJ</p>	<p>Contact: Stefanie Gilchrist Tel: +44 (0) 1253 899215 E-Mail: info@nwlabs.com Website: www.nwlabs.co.uk</p>
<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
BODY FLUIDS AND TISSUES from animals as specified	<u>Clinical Microbiological Tests</u> and related opinions and interpretations	Documented In-House Methods supported by veterinary texts:
Swabs, Tissue, Urine, Faeces, Skin Scrapings, Hair, Other Body Fluids	Isolation and identification of bacteria of clinical significance	Methods using isolation culture media and biochemical characterisation tests including Vitek 2 (SOP 121): SOP 100 Ear microbiology SOP 101 Blood/Joint microbiology SOP 102 Eye microbiology SOP 103 Faeces microbiology SOP 104 Respiratory tract microbiology SOP 105 Skin microbiology SOP 106 Urine microbiology using microscopy and culture SOP 107 Venereal microbiology
Swabs, Tissue, Hair, Body Fluids	Isolation and identification of yeasts and fungi of clinical significance	SOP 100 Ear microbiology SOP 105 Skin microbiology
Urine	<u>Urine Examination</u> Biochemistry screen for pH, protein, glucose, ketone bodies, bilirubin and blood and related opinions and interpretations Specific gravity and related opinions and interpretations	Documented In-House Methods: SOP 112 using Roche-Combur 9 Test, dip stick method SOP 118 by refractometer



1733
Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**National Veterinary Services Limited trading as
Nationwide Laboratories (Poulton)**

Issue No: 051 Issue date: 30 January 2025

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
BODY FLUIDS AND TISSUES from animals as specified (cont'd)	<u>Haematology Tests</u> and related opinions and interpretations	Documented In-House Methods supported by veterinary texts:
Whole Blood with Anticoagulant (EDTA, heparin or sodium citrate), Blood Smears	Differential white blood cell count Assessment of red blood cell morphology Assessment of platelet numbers and morphology	SOP 114, Microscopic examination of a stained smear
Whole Blood with Anticoagulant (EDTA, heparin or sodium citrate)	Total Blood Cell Count Total White Cell Count Haemoglobin MCV (Mean corpuscular volume) MCHC (Mean corpuscular haemoglobin concentration) MCH (Mean corpuscular haemoglobin) PCV (Packed cell volume) / Haematocrit Automated Reticulocyte count Automated Differential count	SOP 154 using automated Advia 2120 analyser SOP 155 SOP 151
	Manual Haematocrit	SOP 085 Micro-haematocrit centrifuge method
	One Step Prothrombin Time	SOP 001 Automated coagulation testing using Amelung Micro Coagulator
	Activated Partial Thromboplastin Time	SOP 002 Automated coagulation testing using Amelung Micro Coagulator
BODY FLUIDS AND TISSUES from animals as specified (cont'd)	<u>Parasitology Tests</u> and related opinions and interpretations	Documented In-House Methods supported by veterinary texts:
Faeces	Detection and/or Identification and Enumeration of helminths and protozoa of clinical significance	SOP 108 using microscopy techniques (Cryptosporidia screen using auramine phenol and confirmation by MZN)
Faeces	Detection and Identification of parasitic larvae	SOP 108 using Baerman method



1733
Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**National Veterinary Services Limited trading as
Nationwide Laboratories (Poulton)**

Issue No: 051 Issue date: 30 January 2025

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
BODY FLUIDS AND TISSUES from animals as specified (cont'd)	<u>Parasitology Tests</u> and related opinions and interpretations (cont'd)	Documented In-House Methods supported by veterinary texts:
Faeces	Enumeration of eggs and cysts, fluke ova and cysts (worm egg count)	SOP 108 using McMaster flotation
Skin Scrapings, Hair Samples	Identification of arthropods of clinical significance	SOP 109 using microscopy techniques
	<u>Biochemistry Tests</u> and related opinions and interpretations	
Blood, Serum, Plasma, Urine, as specified in individual SOPs	Biochemical analysis:	SOP 200 Beckman Coulter DxC700AU analyser and specific SOPs:
	Alanine Aminotransferase (ALT)	SOP 201
	Albumin	SOP 202
	Alkaline phosphatase (ALP)	SOP 203
	Alpha amylase	SOP 204
	Aspartate aminotransferase (AST)	SOP 205
	Bile acid	SOP 206
	Bilirubin - total	SOP 208
	Calcium	SOP 209
	Cholesterol	SOP 210
	Creatinine	SOP 211
	Creatinine Kinase (CK NAC)	SOP 212
	Fructosamine	SOP 214
	Gamma-glutamyl transpeptidase (GGT)	SOP 215
	Glucose	SOP 216
	Glutamate dehydrogenase (GLDH)	SOP 217
	Lactate dehydrogenase (LDH)	SOP 218
	Lipase	SOP 219
	Magnesium	SOP 220
	Phenobarbital	SOP 222
	Phosphorus (inorganic phosphate)	SOP 223
	Total protein	SOP 225
	Triglycerides	SOP 227
	Urea	SOP 228
	Uric acid	SOP 229
Blood, Serum, Plasma, Urine	Electrolyte determination:	SOP 213
	Chloride, Potassium and Sodium	
CSF, Urine	Total protein pyrogallol red	SOP 226



1733
Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**National Veterinary Services Limited trading as
Nationwide Laboratories (Poulton)**

Issue No: 051 Issue date: 30 January 2025

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
BODY FLUIDS AND TISSUES from animals as specified (cont'd)	<u>Biochemistry Tests</u> and related opinions and interpretations (cont'd)	Documented In-House Methods supported by veterinary texts:
Serum, Plasma	Hormone assays:	SOPs using chemiluminescent method using Immulite 2000:
(Canine/Feline)	Canine TSH Cortisol Progesterone Thyroxine (T4)	SOP 98 SOP 117 SOP 124 SOP 003
RECREATIONAL WATERS: MAN MADE AND HYDROTHERAPY POOLS	<u>Microbiological Tests</u>	Documented In-House Methods
	Total Coliforms	1) Method SMWM 02 using membrane filtration based on MDW, 2016, Part 4 2) Method SMWM 06 using membrane filtration and mLGA based on MDW, 2016, Part 4
	<i>Escherichia coli</i>	1) Method SMWM 02 using membrane filtration based on MDW, 2016, Part 4 2) Method SMWM 06 using membrane filtration and mLGA based on MDW, 2016, Part 4
	<i>Pseudomonas aeruginosa</i>	Method SMWM 04 using membrane filtration based on MDW, 2015, Part 8
	Total Aerobic Colony Count at 37 °C for 24h	Method SMWM01 using pour plate method, based on MDW, 2020, Part 7
END		