


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

| | | |
|---|---|---|
|  7983 Accredited to ISO 15189:2012 | Nationwide Pathology Limited | |
| | Issue No: 006 Issue date: 09 September 2021 | |
| | Unit 1 Bitteswell Business Park Ullesthorpe Road Bitteswell Lutterworth LE17 4LR | Contact: Sheryl Dunn Tel: +44 (0)1858 571 322 E-Mail: Enquiries@nationwidepathology.co.uk Website: www.nationwidepathology.co.uk |
| Testing and sampling performed at the locations specified below. | | |

Locations covered by the organisation and their relevant activities

| Location details | | Activity | Location code |
|---|---------------|---|---------------|
| Address | Local contact | | |
| Unit 1 Bitteswell Business Park Ullesthorpe Road Bitteswell Lutterworth LE17 4LR | Sheryl Dunn | Biochemistry Immunology Haematology COVID-19 molecular testing | A |
| Customers' sites or premises The customer's sites or premises must be suitable for the sampling undertaken and will be subject of contract review arrangements between the provider and the customer | Sheryl Dunn | Sampling for subsequent COVID-19 molecular testing | B |



7983
Accredited to
ISO 15189:2012

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

Nationwide Pathology Limited
Issue No: 006 Issue date: 09 September 2021

Testing and sampling performed at the locations specified

DETAIL OF ACCREDITATION

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|--|---|--|---------------|
| HUMAN BODY FLUIDS | <u>Biochemistry</u> Quantitative analyses of: | Documented in-house procedures and manufacturer's instructions with specific reference to Atellica Automated System using ISE or Spectrophotometric method | A |
| Serum/EDTA plasma | Alanine Aminotransferase (ALT) | | |
| Serum/plasma | Albumin | | |
| Serum/EDTA plasma | Alkaline Phosphatase (ALP) | | |
| Blood/ Serum / Plasma | Amylase (AMY) | | |
| Serum/EDTA plasma | Aspartate Aminotransferase (AST) | | |
| Blood/ Serum / Plasma | C Reactive Protein (CRP) | | |
| Serum/plasma | Calcium (CA) | | |
| Serum/heparinised plasma | Chloride (Cl-) | | |
| Serum/plasma | Cholesterol (CHOL) | | |
| Serum/plasma | Enzymatic Creatinine | | |
| Serum/plasma | Creatinine Kinase (CKNAC) | | |
| Blood/ Serum / Plasma | Direct Bilirubin (DBIL) | | |
| Serum/plasma | Gamma Glutamyl Transferase (GGT) | | |
| Sodium fluoride/potassium oxalate plasma | Glucose (GLU) | | |
| Serum/EDTA plasma | HDL Cholesterol Direct | | |



7983
Accredited to
ISO 15189:2012

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

Nationwide Pathology Limited
Issue No: 006 Issue date: 09 September 2021

Testing and sampling performed at the locations specified

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|---|--|--|---------------|
| HUMAN BODY FLUIDS (cont'd) | <u>Biochemistry (cont'd)</u> Quantitative analyses of: (cont'd) | Documented in-house procedures and manufacturer's instructions with specific reference to Atellica Automated System using ISE or Spectrophotometric method | A |
| Blood/ Serum / Plasma | Immunoglobulin IgA | | |
| Blood/ Serum / Plasma | Immunoglobulin IgG | | |
| Blood/ Serum / Plasma | Immunoglobulin IgM | | |
| Blood/ Serum / Plasma | Inorganic Phosphate (IP) | | |
| Serum/sodium heparin plasma/ lithium/heparin plasma | Iron (FE) | | |
| | Quantitative analyses of: | Documented in-house procedures and manufacturer's instructions with specific reference to Atellica Automated System using Chemiluminescence | A |
| Serum/ Heparinised Plasma/ EDTA Plasma | Ferritin (FER) | | |
| Serum | Folate | | |
| Serum/ Heparinised Plasma/ EDTA Plasma | Free T4 (FT4) | | |
| Serum | Prostate specific antigen (PSA) | | |
| Serum/ Heparinised Plasma/ EDTA Plasma | TSH3-Ultra (TSH3-UL) | | |
| Serum/EDTA plasma/ lithium-heparin/ sodium-heparin plasma | Vitamin D Total (VitD) | | |
| Serum | Vitamin B 12 (VitB12) | | |



7983
Accredited to
ISO 15189:2012

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

Nationwide Pathology Limited
Issue No: 006 Issue date: 09 September 2021

Testing and sampling performed at the locations specified

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|---|---|--|---------------|
| HUMAN BODY FLUIDS (cont'd) | <u>Biochemistry</u> (cont'd) | Documented in-house procedures and manufacturer's instructions with specific reference to the Atellica Automated System using ISE or spectrophotometric method | A |
| Blood/ Serum / Plasma | Magnesium (MG) | | |
| Serum/heparinised plasma | Potassium (K+) | | |
| Serum/heparinised plasma | Sodium (Na+) | | |
| Serum /lithium Heparin plasma and EDTA plasma | Total Bilirubin (TBI) | | |
| Serum/Plasma (heparinised) | Total Protein (TP) | | |
| Serum/Plasma (heparinised) | Transferrin (TRNF) | | |
| Serum/ Plasma (EDTA) | Triglycerides (TGL) | | |
| Serum/plasma | Urea Nitrogen (BUN) | | |
| Serum/plasma | Uric acid (UA) | | |
| | <u>Immunology</u> | Documented in-house procedures and manufacturer's instructions with specific reference to Atellica Automated System using Chemiluminescence | A |
| Serum/Plasma | HIV 1 & 2 | | |
| | P24ag | | |
| | HAV IgM | | |
| | HAV total | | |
| | Anti HBs | | |
| | HCV | | |
| | HBsAg | | |
| | Rubella IgG | | |
| | Syphilis | | |



7983
Accredited to
ISO 15189:2012

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

Nationwide Pathology Limited
Issue No: 006 Issue date: 09 September 2021

Testing and sampling performed at the locations specified

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|----------------------------|---|---|---------------|
| HUMAN BODY FLUIDS (cont'd) | <u>Immunology</u> (cont'd) | Documented in-house procedures and manufacturer's instructions with specific reference to the Atellica Automated System using 2-site sandwich immunoassay and direct chemiluminescent | A |
| Serum/Plasma | Active-B12 (Holotranscobalamin) (AB12) Anti-Thyroglobulin (Atg) Anti-Thyroid Peroxidase (aTPO) Cortisol (COR) Dehydroepiandrosterone (DHEA-S04) Enhanced Estradiol (EE2) Follicle Stimulating Hormone (FSH) Free Triiodothyronine (FT3) Hepatitis B Core Antigen (aHBCM) Hepatitis B Core Antigen HBc Total (HBcT) Luteinising Hormone (LH) Progesterone (PRGE) Prolactin (PRL) Sex-Hormone Binding Globulin (SHBG) Testosterone (TSTII) Total HCG (THCG) Total Thyroxine (T4) Total Triiodothyronine (T3) | | |



7983
Accredited to
ISO 15189:2012

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

Nationwide Pathology Limited
Issue No: 006 Issue date: 09 September 2021

Testing and sampling performed at the locations specified

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|--|--|---|---------------|
| HUMAN BODY FLUIDS (cont'd) | <u>Immunology</u> (cont'd) | | |
| Heparin whole blood or test specific sample collection tubes | TB specific T cell response | Interferon- gamma release assay using in house documented procedures and manufacturers kit instructions: SOP 058 QuantiFERON-TB Gold Plus using SOP 076 Liaison XL | A |
| Serum | Measles IgG Mumps IgG Varicella IgG | Documented in house procedures and manufacturer's instructions with specific reference to BioMérieux VIDAS V60 | A |
| Whole Blood | <u>Haematology</u> Basophils (BASO) Concentration (MCHC) Eosinophils (EOSO) Full blood count (FBC) Haematocrit (HCT) Haemoglobin (HB) Lymphocytes (LYMP) Mean Cell Haemoglobin (MCH) Mean Cell Volume (MCV) Monocytes (MONO) Neutrophils (NEUT) Red Blood Cells (RBC) White Blood Cells (WBC) | Documented in-house procedures and manufacturer's instructions with specific reference to Siemens Advia 2120 using electrical impedance variation principle, absorbance measurements, spectrophotometry pulse measurements and calculations | A |
| Whole Blood in EDTA | HbA1c | Documented in-house procedures and manufacturer's instructions with specific reference to Biorad HB Variant using ion exchange high performance liquid chromatography | A |



7983
Accredited to
ISO 15189:2012

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

Nationwide Pathology Limited
Issue No: 006 Issue date: 09 September 2021

Testing and sampling performed at the locations specified

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|--|---|--|---------------|
| Combined Nasopharyngeal & Oropharyngeal (Nose & Throat) Swab | <p><u>Sampling with subsequent testing by Nationwide Pathology Limited. ISO 15189:2012 accredited and listed on the DHSC Approved List for the testing performed.</u></p> <p>For:</p> <p>General Population Detection of SARS-CoV-2 (COVID-19) virus RNA using molecular methods</p> <p>Test to Release 5 Day Detection of SARS-CoV-2 (COVID-19) virus RNA using molecular methods</p> <p><u>Molecular virology diagnostic examination activities for the purpose of clinical diagnosis</u></p> | <p>In-house method based on PHE Guidance for COVID-19 Sampling for testing purposes</p> <p>Following in-house documented procedures</p> | B |
| Combined Nasopharyngeal & Oropharyngeal (Nose & Throat) Swab in Viral Transport Medium | <p>Detection of SARS CoV-2 virus RNA (COVID-19) with target gene RdRp</p> | <p>SARS-CoV-2 real-time RT-PCR by Primerdesign nCOV (target gene RdRp) using Seeprep Seegene automated extraction robot (SOP 077) used with the Hain-Brucker NA Extraction kit or manual extraction using the Zymo research Quick DNA/RNA viral magbead kit detection (SOP 080) performed on the Abbott m2000rt thermocycler or the Genesig q16 thermocycler (SOP 078)</p> | A |
| END | | | |