

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS MEDICAL 21925</p> <p>Accredited to ISO 15189:2012</p>	<p>University Court of the University of Glasgow</p> <p>Issue No: 001 Issue date: 22 April 2022</p>	
	<p>Lighthouse laboratory in Glasgow Teaching and Learning Centre Queen Elizabeth University Hospital Glasgow G51 4TF</p>	<p>Contact: Sarah O'Brien Tel: +44 (0)7867 121 888 E-Mail: Sarah.obrien@glasgow.ac.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
<p>HUMAN BODY FLUIDS</p> <p>Combined Nose and Throat Swab in Virus Transport Medium</p>	<p><u>Molecular Virology examination activities for the purpose of clinical diagnosis</u></p> <p>Detection of SARS-CoV-2 virus RNA (COVID-19); specific gene sequences ORF1ab, N & S</p>	<p>In-house documented procedures incorporating manufacturers' instructions</p> <p>Automated nucleic acid extraction and Real-Time PCR using: Hamilton liquid handling system Kingfisher Flex extraction platform Applied Biosystem 7500 Fast Real-Time PCR System Applied Biosystems TaqPath COVID-19 CE-IVD RT-PCR kit Using SOPs: LLiG-SOP-059 Preparation of sample receiving plate for RNA extraction LLiG-SOP-058 Scanning and primary sample handling using Hamilton STARlet robots LLiG-SOP-039 Kingfisher buffer preparation LLiG-SOP-040 Using the Kingfisher Flex instrument LLiG-SOP-041 Preparation of qPCR Mastermix LLiG-SOP-061 WS4b Transfer of eluted RNA to qPCR plate LLiG-SOP-043 PCR LLiG-SOP-044 Data Analysis LLiG-SOP-045 Data Reporting</p>
<p>END</p>		