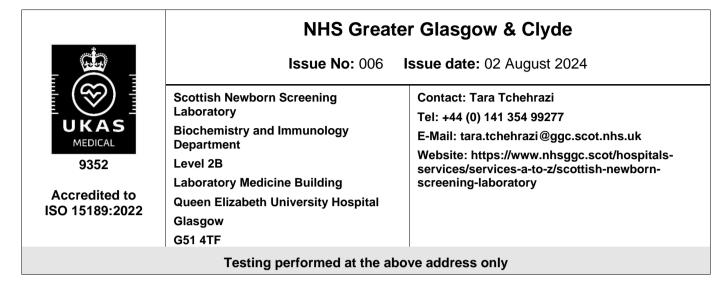
Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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



DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties	Standard specifications/
	measured/Range of measurement	Equipment/Techniques used
HUMAN TISSUES AND FLUIDS	Examination activities for the purposes of clinical diagnosis	In-house documented procedures and manufacturer's instructions
	Newborn Bloodspot screening	Sample preparation using: Perkin Elmer Panthera Puncher
Dried Blood Spots	Quantitative detection of Immunoreactive Trypsinogen (IRT)	Perkin Elmer AutoDELFIA fluoroimmunoassay SOP EXAMIN-4
	Quantitative detection of Thyroid stimulating hormone (TSH)	
	Quantitative detection of:	Waters Acquity XEVO TQD Electrospray Ionisation-Tandem Mass Spectrometry SOP EXAMIN-30
	-Phenylalanine (Phe) -Tyrosine (Tyr) -Methionine (Met) -Leucine (Leu) -Octanoylcarnitine(C8)	
	-Octanoyicarnitine(C8) -Decanoyicarnitine(C10) -Glutarylcarnitine(C5DC) -Isovalerylcarnitine (C5)	

	Schedule of Accreditation issued by United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK NHS Greater Glasgow & Clyde Issue No: 006 Issue date: 02 August 2024			
UKAS MEDICAL 9352 Accredited to ISO 15189:2022				
Testing performed at main address only				
Materials/Products tes	sted	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	
HUMAN TISSUES AND FL	UIDS	Examination activities for the purposes of clinical diagnosis <u>Newborn Bloodspot screening</u>	In-house documented procedures and manufacturer's instructions Sample preparation using: Perkin Elmer Panthera Puncher	
Dried Blood Spots		Qualitative Detection of Haemoglobin Variants: HbF HbA HbS HbD- ^{Punjab} HbE HbC HbO- ^{Arab}	Primary testing: BioRad Variant NBS High performance liquid chromatography Confirmatory testing: Multiphor 11 Iso-electric focussing (IEF)	

END

SOP EXAMIN-47