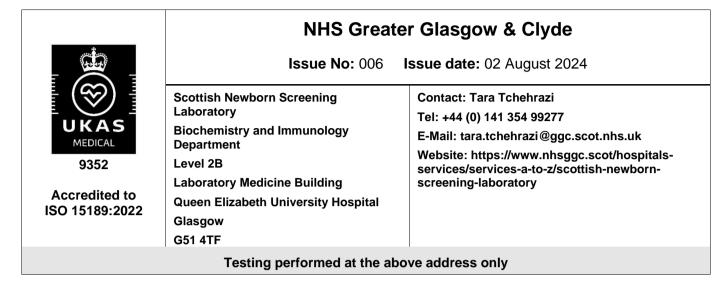
Schedule of Accreditation

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) | |
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| | 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