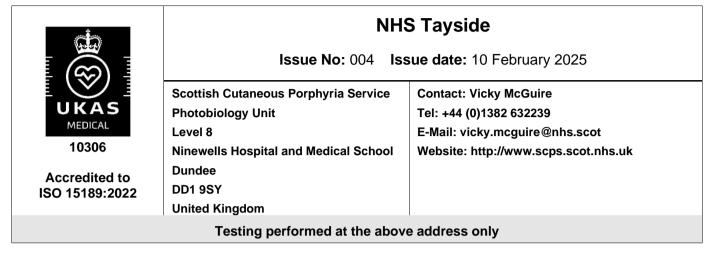
Schedule of Accreditation

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 measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	Biochemistry examinations to assist in Porphyria clinical investigations	Procedures documented in relevant equipment manuals and in house documented procedures by the following methods
		Hitachi F-2700 Fluorescence Spectrophotometer
Plasma	Porphyrin Plasma scan • AIP • CEP • PCT • HCP • VP • EPP	PBUL SOP 12
Whole Blood	 Zinc protoporphyrin Free protoporphyrin Ratio zinc protoporphyrin: free protoporphyrin 	PBUL SOP 24
Whole blood/Red cells	Total Erythrocyte Porphyrin Quantitation	PBUL SOP 26
Urine	Porphyrin Quantitation	PBUL SOP 25
Stool	Porphyrin quantitation	Hitachi U-3900 Spectrophotometer PBUL SOP 27

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UKAS MEDICAL 10306	NHS Tayside Issue No: 004 Issue date: 10 February 2025	
Accredited to ISO 15189:2022		
	Testing performed at main address only	

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	
HUMAN BODY FLUIDS (cont'd)	Biochemistry examinations to assist in Porphyria clinical investigations (cont'd)	Procedures documented in relevant equipment manuals and in house documented procedures by the following methods	
Urine	Porphyrin Precursor (ALA/PBG) analysis: Aminolevulinic Acid (ALA) Porphobilinogen (PBG)	Hitachi U-3900 Spectrophotometer analysis of eluate Commercial ALA/PBG kit – column purification	
Urine and Stool	Porphyrin Fractionation	PBUL SOP 028 Agilent 1260 HPLC PBUL SOP 33	
END			