

Department of Clinical Biochemistry

Extension to Scope of Accreditation

Severn Pathology will comply with the requirements of all relevant regulatory bodies and is committed to the use of examination procedures that will ensure the acceptable quality of all tests performed and are fit for their intended use.

The accredited scope of activity for the department is available on the UKAS website in our [Schedule of Accreditation for Laboratory 8071](#). From time to time, amendments to this scope may be required, examples include addition of new tests or changes to test methodology. In such cases, the department will apply for Extension to Scope from UKAS. The following tests are currently in this process.

Activity	Sample type/s	Comments
Carboxyhaemoglobin	Whole blood	Not currently subject to ETS. Contact the laboratory for more information.
Leucine	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Methionine	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Isovaleryl carnitine (C5)	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Glutaryl carnitine (C5DC)	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Tyrosine	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Phenylalanine	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Octanoylcarnitine	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Decanoyl carnitine (C10)	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Phenylalanine (monitoring)	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Tyrosine (monitoring)	Dried blood spot	ETS for additional instrument (Waters TQS Micro)
Acylcarnitine	Plasma, bile and dried blood spot	ETS for additional instrument (Waters TQS Micro)
Syphilis TPLA	Serum/plasma	ETS for change of platform to Beckman AU5800. Analytical process moved from Infection Sciences to Chemistry
Haptoglobin	Serum/plasma	ETS for change of platform to Beckman AU5800. Move from Immunology scope to Chemistry
Caeruloplasmin	Serum/plasma	ETS for change of platform to Beckman AU5800. Move from Immunology scope to Chemistry