

**On the instructions of Forensic Science
Service Ltd**



Final Online Auction Sale - Day 4

Forensic Science and Analytical Laboratory Equipment

On view: Thursday 17th May 2012
9am – 4 pm (UK time) or by appointment

Sale Closes: Thurs 24th May 2012
at 14.00 Hrs UK Time (3 PM CET)

Located: Barnsley, UK

Scanning Electron Microscopes

4 - Camscan MX2500 scanning electron microscopes with Edax X-ray micro analyser, gun shot residue package (upto 2005)

Hitachi S-3500N scanning electron microscope with Oxford X-ray analyser (2002)

2 - Emitech carbon coaters with vacuum pumps

HPLCs

Waters HPLC system with Xevo TQ detector (triple quad) with electrostatic spray injection, column manager, sample manager, binary solvent manager, Waters vacuum pump, Eaton UPS, PC, monitor and printer (2011 - never used)

2 - Waters HPLC systems with TQ detector (triple quad), column manager, sample manager, binary solvent manager, Waters vacuum pump, Eaton UPS, PC, monitor and printer (2010)

Agilent 1200 Series HPLC system with binary pump, autosampler, diode array detector and fluorescence detector

Varian Prostar HPLC

Gas Chromatographs

5 - Agilent 6890N network GCs

2 - Perkin Elmer Clarus 500 GC's with mass selective detectors (2006)

1 - Perkin Elmer headspace GC

DNA Analysis

4 - Hamilton SAM 32000 automatic robot sample storage freezers (2009)

8 - Hamilton Microlab Star + robotic liquids handling stations (5 - 2009, 4 - 2010)

10 - Tecan robotic liquids handling stations, 9 - Genesis 150/8 and 1 - Genesis 100.

6 - Beckman Coulter Biomek 3000 robotic liquids handling stations

2 - Applied Biosystems 3130XL genetic analysers (2005)

25 - Qaigen Bio Robot EZ1 sequencing workstation

Applied Biosystems & Perkin Elmer 9600 PCR thermocyclers

80 - Ultra violet cross linkers, 75 - UVP CL1000 and 5 - Spectraline XLE1000

125 - boxes of disposable tips by Hamilton & Qiagen - unused

10 - PAA sample storage units

Microscopy

Leitz twin stage comparison microscopes with light sources

3 - Leica microscopes, 2 - DMLS and 1 - DMLP

3 - Nikon Labophot Microscopes,

2 - Olympus BX51 Microscopes

45+ Low power stereo microscopes and stands (mainly Nikon SMZ645)

20+ Fibre optic light sources (mainly Schott model KL1500LCD)

Spectroscopy

Jeol Accutof DART time of flight mass spectrometer (2007)

Perkin Elmer Spectrum One FT IR spectrophotometers with Perkin Elmer AutoImage FT IR microscope

Thermo Nicolet Avatar FTIR Spectrometer

Photography

15 - Canon digital cameras, 7 - G11, 3 - G9 and 5 A650

15 - Nikon digital cameras, 11 - Coolpix 5400, 4 - Coolpix 995

Marrutt revolving dark room door

Flash guns, tripods, lights, lenses and photographic accessories

Forensic Laboratory Equipment

3 – Foster & Freeman GRIM2 refractive index measurement systems

2 - Foster & Freeman ESDA electrostatic indented writing development apparatus

Foster and Freeman VSC 5000 spectral comparator for document analysis

25 - light boxes, 5 - UV lamps and 3 - light meters

Bullet pullers, reloading equipment and cartridge press

General Laboratory Equipment

15+ Centrifuges by Eppendorf, Hereaus, Sigma, MSE etc

12+ Laboratory balances by Sartorius, Ohaus, Mettler Toledo etc

20+ Ovens and incubators

15+ Hotplates, block heaters and water baths

15+ Shakers and agitators

3 - Millipore water purification systems

30+ Recirculating safety cabinets by Labcaire, Semper, Safelab, etc

30+ Laboratory benches, 60+ chairs and 20+ laboratory cupboards

2 - Buehler sample polisher, 4 - Buehler Sample mounting presses

Miscellaneous

Harvey Frost engine crane, scissor lift platforms tyre changing equipment, Epcotrol trolley jacks etc

16 - Nederman extraction units

120 + toner cartridges for Hewlett Packard, Canon and Brother printers

Dishwasher, Chubb Safe, Kenko coffee machine