# **TESTING AND MONITORING** FROM



# **Price Lists**

Valid from 1 April 2025 until 31 March 2026









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# **Allergens Price List**

#### HSE TESTING AND MONITORING ALLERGEN STANDARD ASSAYS AVAILABLE

Valid from 1 April 2025 until 31 March 2026

| ROUTINE ASSAYS  | PRICING DETAILS                                |
|-----------------|--|
|                 | Filter / Wipe samples                          |
| Sampling Kits * | PTFE Filters**: £94 + VAT (per batch of 25)*** |
|                 | Wipe Kits: £34 + VAT (per batch of 10)         |

| Animal Allergens |  |
|------------------|--|
| Mouse            | First assay: £74 per sample              |
| (mus m1)         |  |
| Rat              | Additional assays: <b>£29</b> per sample |
| (rat n 1)        |  |
| Rabbit           | No minimum charge                        |
| (ory c 1)        | Online ordering available                |

| Other Allergen Tests |   |  |  |  |
|----------------------|---|--|--|--|
| Guinea Pig Albumin   | 10+ samples                                   |  |  |  |
|                      | First assay: £74 per sample                   |  |  |  |
|                      | Additional assays: £29 per sample             |  |  |  |
| Protease (generic)   |   |  |  |  |
|                      | Less than 10 samples (minimum starting price) |  |  |  |
| Subtilisin Carlsberg | First assay: £740                             |  |  |  |
|                      | Additional assays: £29 per sample             |  |  |  |

<sup>\*</sup> The charge for any required filters or wipes will be added to the appropriate analysis.

15 working day turnaround time.

Dust or bulk samples can be analysed on request. Please contact <u>Sample Registration</u>.

<sup>\*\*</sup> PTFE filters require fitting the correct way in the sample cassette. See instructions for details.

<sup>\*\*\*</sup> Samples sent in cassettes will incur an additional £10 handling charge per sample.



# **Biological Monitoring Price List**

Valid from 1 April 2025 until 31 March 2026

| Online Ordering                                |              |                         |                            |       |
|--|--------------|-------------------------|----------------------------|-------|
| Chemical                                       | Sample       | Analyte                 | Method                     | Price |
| <u>Aluminium</u>                               | Urine        | Aluminium               | ICP/MS                     | £56   |
| Antimony                                       | Urine        | Antimony                | ICP/MS                     | £56   |
| Arsenic  | Urine        | Arsenic species         | LC-ICP/MS                  | £110  |
| *Cadmium                                       | Blood (EDTA) | Cadmium                 | ICP/MS                     | £40   |
| *Cadmium and Lead combined                     | Blood (EDTA) | Cadmium and lead        | ICP/MS                     | £54   |
| *Cadmium                                       | Urine        | Cadmium                 | ICP/MS                     | £56   |
| *Cholinesterase (both plasma and red cell)     | Blood (EDTA) | Cholinesterase activity | Biochemical analyser       | £83   |
| *Chromium                                      | Urine        | Chromium                | ICP/MS                     | £56   |
| Chromium and nickel combined                   | Urine        | Chromium and nickel     | ICP/MS                     | £68   |
| *Cobalt  | Urine        | Cobalt                  | ICP/MS                     | £56   |
| *Cobalt and nickel<br>combined                 | Urine        | Cobalt and nickel       | ICP/MS                     | £68   |
| <u>Dichloromethane</u>                         | Urine        | Dichloromethane         | Headspace-GC-MS            | £83   |
| <u>Fluoride</u>                                | Urine        | Fluoride                | Ion Selective<br>Electrode | £83   |
| * <u>Isocyanate</u><br>(diisocyanate - single) | Urine        | Corresponding diamine   | GC-MS (CI-)                | £68   |
| *Lead  | Blood (EDTA) | Lead                    | ICP/MS                     | £40   |
| * <u>Lead</u>                                  | Urine        | Lead                    | ICP/MS                     | £56   |
| *Mercury                                       | Urine        | Mercury                 | ICP/MS                     | £68   |

<sup>\*</sup> UKAS accredited method

Blood samples require pre-approval and an online account before ordering is possible – contact <u>Sample</u> Registration

Turnaround time 10 working days from receipt of samples, except for:

Arsenic speciation, Dichloromethane, Fluoride, MbOCA, Mercury, MEK and Toluene (20 working days)



| Online Ordering  |        |   |                     |       |  |
|--|--------|---|---------------------|-------|--|
| Chemical   | Sample | Analyte   | Method              | Price |  |
| Methylene bis(2-chloroaniline) "MbOCA"                 | Urine  | Methylene bis(2-<br>chloroaniline)<br>MbOCA                     | GC-MS (CI-)         | £105  |  |
| Methylene bis(2-chloroaniline) "MbOCA" with MDI or TDI | Urine  | Methylene bis(2-<br>chloroaniline)<br>MbOCA with<br>isocyanates | GC-MS (CI-)         | £115  |  |
| MEK (2-butanone, butan-2-one)                          | Urine  | MEK   | Headspace-<br>GC-MS | £83   |  |
| *Nickel  | Urine  | Nickel  | ICP/MS              | £56   |  |
| Polycyclic aromatic hydrocarbons                       | Urine  | 1-hydroxypyrene   | HPLC-FLD            | £83   |  |
| Styrene  | Urine  | Mandelic acid   | HPLC-UV             | £83   |  |
| Toluene  | Urine  | Toluene   | Headspace-<br>GC-MS | £83   |  |
| Xylene   | Urine  | Methylhippuric acid   | HPLC-UV             | £83   |  |

<sup>\*</sup> UKAS accredited method

Blood samples require pre-approval and an online account before ordering is possible – contact  $\underline{\text{Sample}}$  Registration

Turnaround time 10 working days from receipt of samples, except for: Arsenic speciation, Dichloromethane, Fluoride, MbOCA, Mercury, MEK and Toluene (20 working days)



| Standard Assays                                  |              |                                       |                      |   |
|--|--------------|---------------------------------------|----------------------|---|
| Chemical   | Sample       | Analyte                               | Method               | Price   |
| Arsenic  | Urine        | Arsenic species                       | LC-ICP/MS            | £110  |
| *Cadmium   | Blood (EDTA) | Cadmium                               | ICP/MS               | £120^<br>then £40 per sample                            |
| *Cadmium with lead                               | Blood (EDTA) | Cadmium and lead                      | ICP/MS               | £162^<br>then £54 per sample                            |
| *Cadmium   | Urine        | Cadmium                               | ICP/MS               | £56   |
| *Cholinesterase<br>(both plasma and red<br>cell) | Blood (EDTA) | Cholinesterase activity               | Biochemical analyser | £83   |
| *Creatinine<br>(standalone analysis)             | Urine        | Creatinine                            | Biochemical analyser | £8  |
| *Chromium  | Urine        | Chromium                              | ICP/MS               | £56   |
| Chromium and nickel combined                     | Urine        | Chromium and nickel                   | ICP/MS               | £68   |
| *Cobalt  | Urine        | Cobalt                                | ICP/MS               | £56   |
| Elemental Suite 1                                | Urine        | Al, Co, Ni, Cu, Zn, Cd,<br>Sb, Tl, Pb | ICP/MS               | £56 one element<br>+ £12 for each additional<br>element |
| Elemental Suite 2                                | Urine        | V, Cr, Mn, Mo, Ni, Sn,<br>W, Ti, Fe   | ICP/MS (CCT)         | £56 one element<br>+ £12 for each additional<br>element |

<sup>\*</sup> UKAS accredited method,

Turnaround time 10 working days from receipt of samples, except for:

Arsenic speciation, Dichloromethane, Fluoride, MbOCA, Mercury, MEK and Toluene (20 working days)

<sup>^</sup> For three samples, minimum order – individual samples can be ordered online



| Standard Assays  |              |  |                            |                              |
|--|--------------|--|----------------------------|------------------------------|
| Chemical   | Sample       | Analyte  | Method                     | Price                        |
| Ethylbenzene<br>with xylene                            | Urine        | Mandelic acid with methylhippuric acid                       | HPLC-UV                    | £83<br>£98                   |
| Fluoride (special offer available online)              | Urine        | Fluoride   | Ion Selective<br>Electrode | £83                          |
| *Isocyanates (diisocyanates) One or two Three or more  | Urine        | Corresponding diamine  | GC-MS (CI-)                | £68<br>£90                   |
| *Lead (urine)  | Urine        | Lead   | ICP/MS                     | £56                          |
| *Lead (blood)  | Blood (EDTA) | Lead   | ICP/MS                     | £120^<br>then £40 per sample |
| *Lead (blood)<br>with cadmium                          | Blood (EDTA) | Lead and cadmium   | ICP/MS                     | £162^<br>then £54 per sample |
| *Mercury   | Urine        | Mercury  | ICP/MS                     | £68                          |
| Methylene bis(2-chloroaniline)  MbOCA with isocyanates | Urine        | Methylene bis(2-<br>chloroaniline) MbOCA<br>with isocyanates | GC-MS (CI-)                | £105<br>£115                 |
| *Methylene Dianiline (MDA)                             | Urine        | Methylene Dianiline  | GC-MS (CI-)                | £68                          |
| *Nickel  | Urine        | Nickel   | ICP/MS                     | £56                          |
| Nickel and chromium combined                           | Urine        | Nickel and chromium  | ICP/MS                     | £68                          |
| Polycyclic aromatic hydrocarbons                       | Urine        | 1-hydroxypyrene  | HPLC-FLD                   | £83                          |

<sup>\*</sup> UKAS accredited method,

Turnaround time 10 working days from receipt of samples, except for:

Arsenic speciation, Dichloromethane, Fluoride, MbOCA, Mercury, MEK and Toluene (20 working days)

<sup>^</sup> For three samples, minimum order – individual samples can be ordered online



| Standard Assays  |        |  |         |       |
|--|--------|--|---------|-------|
| Chemical   | Sample | Analyte                                | Method  | Price |
| Solvents: up to 3 named (from: acetone, DCM, MEK, MIBK, THF) | Urine  | Named solvents                         | GC-MS   | £83   |
| Styrene  | Urine  | Mandelic acid with methylhippuric acid | HPLC-UV | £83   |
| Styrene with xylene  | Urine  | Mandelic acid with methylhippuric acid | HPLC-UV | £98   |
| *Thallium  | Urine  | Thallium                               | ICP/MS  | £56   |
| Toluene  | Urine  | Toluene                                | ICP/MS  | £83   |
| Xylene   | Urine  | Methylhippuric acid with mandelic acid | HPLC-UV | £83   |
| Xylene with ethylbenzene or styrene                          | Urine  | Methylhippuric acid with mandelic acid | HPLC-UV | £98   |

<sup>\*</sup> UKAS accredited method,

Turnaround time 10 working days from receipt of samples, except for:

Arsenic speciation, Dichloromethane, Fluoride, MbOCA, Mercury, MEK and Toluene (20 working days)

| Quarterly Assays - sample receipt deadline end of January, April, July and October |        |                    |          |       |
|--|--------|--------------------|----------|-------|
| Chemical   | Sample | Analyte            | Method   | Price |
| <u>Dimethylacetamide</u>   | Urine  | N-Methylacetamide  | GC-MS    | £83   |
| Dimethylformamide  | Urine  | N-Methylformamide  | GC-MS    | £83   |
| <u>Nitroglycerin</u>   | Urine  | Total nitroglycols | LC-MS/MS | £100  |

All prices include sample kits. Where 50 or more kits are ordered per month, a handling charge of £5 per sample kit will be charged upfront (prior to shipping) and deducted from the final invoice.

These assays are run four times per year (sample receipt deadline – end of January, April, July and October).

Turnaround time is 20 working days from the last day of the month. Samples may be analysed at any time with a 20 working day turnaround but will be charged at full economic cost (prior agreement is required).



| Bespoke (price for up to 10 samples, >10 samples at additional 5% per sample)* |               |  |                      |                |
|--|---------------|--|----------------------|----------------|
| Chemical   | Sample        | Analyte  | Method               | Price          |
| Acetamiprid  | Urine         | Desmethyl-acetamiprid  | LC-MS/MS             | £1015          |
| Acrylamide or<br>Acrylonitrile Both<br>together                                | Urine         | Acrylamide or Acrylonitrile mercapturic acid                             | LC-MS/MS             | £1015<br>£1240 |
| Albumin  | Urine         | Albumin  | Biochemical analyser | £405           |
| Bendiocarb   | Urine         | 2,2-Dimethyl-1,3benzodioxol  | GC-MS                | £1015          |
| Benzene  | Urine         | S-phenylmercapturic acid<br>(S-PMA) with cotinine (marker<br>of smoking) | LC-MS/MS             | £1015<br>£1240 |
| Beryllium  | Urine         | Beryllium  | ICP/MS               | £770           |
| Bromide  | Urine / Serum | Bromide  | ICP/MS               | £770           |
| <u>Butoxyethanol</u>   | Urine         | Butoxyacetic acid  | GC-MS                | £1015          |
| Carbon disulphide  | Urine         | Thiothiazolidine carboxylic acid   | LC-MS/MS             | £1015          |
| Captan   | Urine         | THPI   | LC-MS/MS             | £1015          |
| Chlormequat  | Urine         | Chlormequat  | LC-MS/MS             | £1015          |
| Chlorpyrifos/<br>Chlorpyrifos-methyl   | Urine         | Trichloropyridinol   | LC-MS/MS             | £1015          |
| Cyanide & other organonitriles   | Urine         | Thiocyanate  | Biochemical analyser | £405           |
| <u>Cyclohexanone</u> or<br>Cyclohexanol  | Urine         | Cyclohexanol   | GC-MS                | £1015          |

<sup>\*</sup>Subject to a maximum batch size of 40

Bespoke assays are run on demand. Turnaround time is 20 working days from the day of the receipt.



| Bespoke (price for up to 10 samples, >10 samples at additional 5% per sample)* |                     |   |          |                   |
|--|---------------------|---|----------|-------------------|
| Chemical   | Sample              | Analyte                                       | Method   | Price             |
| Dithiocarbamates   | Urine               | Ethylenethiourea                              | LC-MS/MS | £1015             |
| Dinoseb  | Blood (EDTA)        | Dinoseb                                       | HPLC-UV  | £1015             |
| Elemental analysis – rare elements Other elements may be available on request  | Urine               | Ba, Ga, Ge, In, Ir, Li, Pd, Pt,<br>Sr, Ta, Te | ICP/MS   | £1015 per element |
| Epoxy resin hardeners  | Urine               | m-XDA, DDHM etc.                              | GC-MS    | £1015             |
| Furfural   | Urine               | Furoic acid                                   | GC-MS    | £1015             |
| Glyphosate   | Urine               | Glyphosate                                    | LC-MS/MS | £1015             |
| Hexane   | Urine               | Hexanedione                                   | GC-MS    | £1015             |
| Hydrogen sulphide  | Blood / Urine       | Thiosulphate                                  | GC-MS    | £830              |
| *Mercury   | Blood (EDTA)        | Mercury                                       | ICP/MS   | £770              |
| Metal / element -<br>bespoke   | Blood (EDTA)        | e.g. Li, Si                                   | ICP/MS   | £770              |
| Metal screen   | Hair, nails, tissue | Metals  | ICP/MS   | £1600 per sample  |
| Naphthalene  | Urine               | Naphthols                                     | LC-MS/MS | £405              |
| N-Methylpyrrolidone  | Urine               | 5-Hydroxymethylpyrrolidone                    | LC-MS/MS | £1015             |

<sup>\*</sup>Subject to a maximum batch size of 40

Bespoke assays are run on demand. Turnaround time is 20 working days from the day of the receipt.



| Bespoke (price for up to 10 samples, >10 samples at additional 5% per sample)* |                 |   |             |       |
|--|-----------------|---|-------------|-------|
| Chemical   | Sample          | Analyte                                     | Method      | Price |
| Phenol   | Urine           | Phenol                                      | GC-MS       | £1015 |
| Pirimicarb   | Urine           | 5,6-dimethyl-2-(methylamino) pyrimidin-4-ol | LC-MS/MS    | £1015 |
| Retinol binding protein  | Urine           | Retinol binding protein                     | Immunoassay | £405  |
| Selenium   | Urine / Serum   | Selenium                                    | ICP/MS      | £770  |
| Silver   | Blood (EDTA)    | Silver                                      | ICP/MS      | £1015 |
| Solvents Screen  | <u>Breath</u>   | Semi-quantitative screen of solvents        | GC-MS       | £770  |
| [Synthetic] Pyrethroids  |                 |   | ^           |       |
| Permethrin / Cyfluthrin /<br>Cypermethrin (and isomers)                        |                 | Total DCVA                                  |             |       |
| Deltamethrin or lambda-Cyhalothrin<br>/ Bifenthrin                             | Urine           | Total DBVA or total CFVA                    | LC-MS/MS    | £1015 |
| Other Synthetic Pyrethroids  | ]               | 3-Phenoxybenzoic acid                       |             |       |
| Pyrethrum  | ]               | CDCA  |             |       |
| <u>Tetrachloroethene</u>   | Blood or Breath | Tetrachloroethene                           | GC-MS       | £770  |
| (Perchloroethylene)  |                 | (Perchloroethylene)                         |             |       |
| Trichloroethylene  | Urine           | Trichloroacetic acid                        | LC-MS/MS    | £1015 |
| Tobacco smoke  | Urine / saliva  | Cotinine                                    | LC-MS/MS    | £1015 |

<sup>\*</sup>Subject to a maximum batch size of 40

Bespoke assays are run on demand. Turnaround time is 20 working days from the day of the receipt. Wipe samples are subject to VAT.



| Bespoke (price for up to 10 samples, >10 samples at additional 5% per sample)* |       |                       |                      |       |
|--|-------|-----------------------|----------------------|-------|
| Chemical Sample Analyte Method Price   |       |                       |                      |       |
| Total protein  | Urine | Total protein         | Biochemical analyser | £405  |
| Trimethylbenzene   | Urine | Dimethylbenzoic acids | GC-MS                | £1015 |

| <u>Cytotoxics</u>                    |              |                             |          |      |  |
|--------------------------------------|--------------|-----------------------------|----------|------|--|
| Chemical Sample Analyte Method Price |              |                             |          |      |  |
| Cyclophosphamide/<br>Ifosfamide      | Wipe / Urine | Cyclophosphamide/Ifosfamide | LC-MS/MS | £830 |  |
| Platinum                             | Wipe / Urine | Platinum                    | ICP/MS   | £770 |  |

<sup>\*</sup>Subject to a maximum batch size of 40

Bespoke assays are run on demand. Turnaround time is 20 working days from the day of the receipt. Wipe samples are subject to VAT.



## **Fibres and Minerals Price List**

Valid from 1 April 2025 until 31 March 2026

#### **Transmission Electron Microscopy (TEM):**

| Test or Assay  | Method                                      | Pricing Details<br>(not incl. VAT)                                 | Notes  |
|--|---|--|--|
| Quantitative analysis of asbestos fibres in air (UKAS accredited)                              | TEM in-house method, based on ISO 13794.    | £756 per sample  | Turnaround: 15 working days<br>Gridded mixed cellulose ester<br>(MCE) filter.  |
| Quantitative analysis of asbestos fibres in lung tissue (UKAS accredited)                      | TEM in-house method, based on ISO 13794.    | £1040 per sample<br>(Note: VAT does not apply<br>to this analysis) | Turnaround: 20 working days<br>Lung tissue (>100mg required).  |
| Quantitative analysis of<br>asbestos fibres in bulk<br>materials or water (UKAS<br>accredited) | TEM in-house method,<br>based on ISO 13794. | £851 per sample  | Turnaround: 20 working days Bulk material or water (contact us for sample quantity requirements). Extra costs may be incurred if special preparation methods or extended analysis of fibres and cleavage fragments is required - contact us for details. |
| Qualitative analysis<br>of refractory ceramic<br>fibres (RCF) in catalytic<br>converters       | TEM in-house method,<br>based on ISO 13794. | £567 per sample  | Turnaround: 15 working days Bulk material (~16 cm3) If the whole converter is being sent, it must be de-canned.  |

Note: A maximum of 15 samples can normally be analysed in the given turnaround time. Turnaround times for larger batch sizes can be negotiated on a case-by-case basis.

# X-Ray Diffraction (XRD):

| Test or Assay   | Method   | Pricing Details<br>(not incl. VAT)  | Notes   |
|---|--|---|---|
| Respirable Crystalline<br>Silica (RCS) / Alpha Quartz<br>– quantitative analysis of<br>aerosol filters                  | XRD in-house method<br>based on MDHS 101             | £735 (for batch of up to 5 samples incl. blanks) £147 per additional sample (analysed in the same batch)  | Turnaround: 15 working days 25mm PVC filter Aerosol sampling filters supplied at £28 for 10.          |
| Respirable Crystalline Silica<br>(RCS) / Cristobalite and<br>Alpha Quartz – quantitative<br>analysis of aerosol filters | XRD in-house method<br>based on MDHS 101             | £1124 (for batch of up to 5 samples incl. blanks) £189 per additional sample (analysed in the same batch) | Turnaround: 15 working days 25mm PVC filter Aerosol sampling filters supplied at £28 for 10.          |
| Respirable Crystalline<br>Silica (RCS) / Alpha Quartz<br>– quantitative analysis of<br>aerosol filters                  | XRD in-house method<br>based on NIOSH<br>method 7500 | £735 (for batch of up to 5 samples incl. blanks) £147 per additional sample (analysed in the same batch)  | Turnaround: 15 working days<br>25mm PVC filter<br>Aerosol sampling filters<br>supplied at £28 for 10. |



| Test or Assay   | Method  | Pricing Details<br>(not incl. VAT)  | Notes  |
|---|---|---|--|
| Qualitative XRD analysis of bulk materials  | XRD in-house method   | £735 (for batch of up to 5 samples incl. blanks) £147per additional sample (analysed at once) | Turnaround: 15 working days<br>Bulk material (>1g required). |
| Quantitative XRD analysis<br>of bulk materials for<br>crystalline silica (or other<br>crystalline minerals) | XRD in-house method<br>(with or without Rietveld<br>analysis) | £945 per sample   | Turnaround: 15 working days<br>Bulk material (>1g required). |
| Quantitative analysis of all crystalline mineral and inorganic components of a sample                       | Rietveld method   | £945 per sample   | Turnaround: 15 working days<br>Bulk material (>1g required). |

## **Optical Microscopy:**

| Test or Assay                                   | Method                                     | Pricing Details (not incl. VAT) | Notes  |
|---|--|---------------------------------|--|
| HSE Test Slide<br>re-evaluation & certification | In-house method using reference test slide | £142 per sample                 | Turnaround: 15 working days Re-evaluation of test slides should be carried out if there is a reason to believe they have been damaged or deteriorated through use. |

All sampling media must be returned. A charge will be made for any sampling media not returned. Please <u>contact us</u> to discuss your requirements.



# **Inorganic Chemistry Price List**

HSE TESTING AND MONITORING INORGANICS (AIR AND BULK MATERIALS) ROUTINE ASSAYS

Valid from 1 April 2025 until 31 March 2026

| SUBSTANCE TYPE /<br>ANALYTE   | METHOD                             | PRICING DETAILS For batch size given                         | SAMPLING<br>MEDIA  |
|---|------------------------------------|--|--|
| Metal on Filter<br>(Metals by agreement)  | ICP-0ES<br>(BS ISO 15202 Annex G)  | £1508 (batch up to 8 samples) £80 per additional sample†     | 25mm Mixed Cellulose (MCE)<br>Filter                                   |
| Metal on wipe<br>(Metals by agreement)  | ICP-0ES<br>(BS ISO 15202 Annex H)  | £1644 (batch up to 20 samples)<br>£69 per additional sample† | Ghost wipe   |
| Mercury on Sorbent Tube/<br>Passive badge   | Zeeman Spectrometry                | £1341 (batch up to 10 samples)<br>£67 per additional sample† | Sorbent Tube/Passive badge   |
| Ferrous welding fume - Al,<br>Ba, Bi, Ca, Co, Cu, Cr, Fe, K,<br>Li, Mg, Mn, Mo, Na, Ni, Pb,<br>Si, Sr, Ti, V & Zn | ICP-0ES<br>(BS ISO 15202 Annex G)  | £1301 (batch up to 8 samples) £67 per additional sample†     | Bulk sample - 10 mg  |
| Ferrous Welding Fume -<br>Fluoride  | MDHS35/2                           | £1380 (batch up to 10 samples) £93 per additional sample†    | Bulk sample - 10 mg  |
| Ferrous Welding Fume -<br>Chromium VI   | lon Chromatography<br>BS ISO 16740 | £1410 (batch up to 10 samples) £67 per additional sample†    | Bulk sample - 10 mg  |
| Diesel Fume - Elemental &<br>Organic Carbon   | Combustion Method                  | £856 (batch up to 10 samples) £58 per additional sample†     | Pre-treated 25mm Quartz<br>Filter                                      |
| Chromium VI   | lon Chromatography<br>BS ISO 16740 | £1323 (batch up to 10 samples)<br>£80 per additional sample† | 25mm PVC filter, Treated<br>PVDF<br>Filter or 37mm Glass Fibre<br>Wipe |

<sup>†</sup> Price for additional samples above the minimum batch size analysed at the same time.

Turnaround (from receipt of samples + correct paperwork) is 15 working days.

HSE will provide an appropriate number of blanks per batch to be used in this analysis: Up to 8 samples - 2 blanks; 8+ samples - 3 blanks.

For large sample batches and other chemical assays, please contact us to discuss your requirements.



| SUBSTANCE TYPE /<br>ANALYTE  | METHOD             | PRICING DETAILS For batch size given                      | SAMPLING<br>MEDIA                     |
|--|--------------------|---|---------------------------------------|
| Phosphoric acid & Sulphuric acid   | Ion Chromatography | £1077 (batch up to 10 samples) £64 per additional sample† | PVC Filter                            |
| Gaseous hydrofluoric acid,<br>hydrobromic acid, hydrochloric<br>acid and nitric acid | Ion Chromatography | £1077 (batch up to 10 samples) £64 per additional sample† | (SKC) washed silica gel sorbent tubes |

<sup>†</sup> Price for additional samples above the minimum batch size analysed at the same time.

Turnaround (from receipt of samples + correct paperwork) is 15 working days.

HSE will provide an appropriate number of blanks per batch to be used in this analysis: Up to 8 samples - 2 blanks; 8+ samples - 3 blanks.

For large sample batches and other chemical assays, please <u>contact us</u> to discuss your requirements.



# **Organic Chemistry Price List**

HSE TESTING AND MONITORING ORGANICS (AIR AND BULK MATERIALS) ROUTINE ASSAYS Valid from 1 April 2025 until 31 March 2026

| ANALYTE                       | METHOD  | PRICING DETAILS                      | SAMPLING MEDIA  |  |  |
|-------------------------------|---|--------------------------------------|---|--|--|
|                               |   | (For batch of up to 10 samples)      |   |  |  |
| <b>VOCs in Air by Sorbent</b> | VOCs in Air by Sorbent Tube and Thermal Desorption (TD) |                                      |   |  |  |
| *Benzene/Toluene/Xylene       |   | £1274 + £111 per additional sample†  |   |  |  |
| 1 to 4 compounds              | MDHS 104; ATD-GC-FID                                    | £1274 + £111 per additional sample†  |   |  |  |
| 5 to 10 compounds             |   | £1621 + £155 per additional sample†  |   |  |  |
| 11 to 20 compounds            |   | £1968 + £171 per additional sample†  |   |  |  |
| 1 to 4 compounds              |   | £1621 + £155 per additional sample†  | ATD Tube  |  |  |
| 5 to 10 compounds             |   | £1968 + £155 per additional sample†  | 71112 1030  |  |  |
| 11 to 20 compounds            | MDHS 104; ATD-GC-MS                                     | £2317 + £171 per additional sample** |   |  |  |
| 21 to 30                      |   | £2667 + £171 per addition sample     |   |  |  |
| Diacetyl                      |   | £1103 + £85 per additional sample†   |   |  |  |
| Nicotine                      |   | £1274 + £111 per additional sample†  |   |  |  |
| Organic Compounds in          | <b>Air by Solvent Desor</b>                             | ption                                |   |  |  |
| Ethylcyanoacrylate            | HPLC  | £1305 + £114 per additional sample†  | Tenax (modified 226-35-3)   |  |  |
| Formaldehyde                  | MDHS 102; HPLC  | £1315 + £96 per additional sample†   | DNPH sorbent tube<br>UMEx 100 DNPH<br>passive badge (or<br>similar) |  |  |

<sup>\*</sup> UKAS accredited

Turnaround (from receipt of samples + correct paperwork) is 15 working days.

All sampling media must be returned. A charge will be made for any sampling media not returned.

Please <u>contact us</u> for more information, including lead times or to discuss your requirements for large sample batches and other chemical assays (including isocyanate air analysis, etc.)

<sup>†</sup> Price for additional samples above the minimum batch size analysed at the same time.



# **Microbiology Price List**

Valid from 1 April 2025 until 31 March 2026

| ANALYTE                                   | SAMPLING  | PRICING DETAILS  | TURNAROUND FROM<br>RECEIPT OF SAMPLES |
|---|---|--|---------------------------------------|
| Endotoxin tests                           | Air samples (recommend 25mm quartz filters)                       | £979 (for batch of up to 5 samples) £197 per additional sample     | 15 working days                       |
| Anthrax testing                           | Air samples, wipe samples, bulk/soil samples (e.g. plaster, soil) | £832 (for batch of up to 5 samples) £161 per additional sample     | 10 working days                       |
| *Total bacterial and fungal viable counts | Air samples, wipe samples, bulk/soil samples                      | £1036 (for batch of up to 5 samples)<br>£197 per additional sample | 20 working days                       |

<sup>\*</sup> List price for analysis is on standard culture media for bacteria and fungi, each incubated at two temperatures. Other bespoke culture and identification is available. Please contact us to discuss your requirements.