

In areas such as material specification, trading goods, quality and process control, and environmental monitoring, Sheffield Assay Office Analytical Services can provide an independent assay report in accordance to international and national standards (ISO 17025, UKAS) to support manufacturing, trading process, legal obligations or HSE compliance.

More than 240 years of expertise in metals analysis as a result of our assay activities, combined with 32 years of continuous UKAS accreditation and the application of ISO standards expertise to ensure a thorough and reliable service.

With the use of traditional methods and modern instrumentation including ICP-OES, Carbon, Sulphur, Nitrogen Oxygen Analyzers and XRF, precise elemental compositions can be reported tailored to the customer's specific needs.

www.assayoffice.co.uk/analytical-services



Main Switchboard:

0114 231 2121Analytical Services:

0114 231 8160

info@assayoffice.co.uk



ANALYTICAL SERVICES - METAL & ALLOYS TESTING

We are able to report:

- From any alloy type to any pure metal
- Individual elements
- Specific suites
- Major constituents, (from 100% to low percentage)
- Trace elements/contaminants (from high part per million, ppm, to low ppm)
- Liquid effluent from electroplating plant
- Coating thickness
- Personal monitoring (airborne dust levels)

This range of services is relevant to manufacturing, recycling and processing of materials and to comply, for example, the current WEEE/ROHS regulations and REACH requirements.

Services Options

- Our standard turnaround is within 10 working days. In addition, rapid service is also available for 24hours, 2-3 day and 5 day.
- Samples collection may be offered depending on volume and location.



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