

THE SERCON GROUP

CONSUMABLES & SPARES



sercon
The *Stable* Isotope Company



CONSUMABLES & SPARES

Sercon are dedicated to the design, manufacture and support of **Isotope Ratio Mass Spectrometers** and their associated **sample preparation systems**.

Backed by a wealth of experience in Isotope Ratio Instrumentation, Sercon provide a full range of services specific to isotope ratio scientists and their applications.

Sercon continues the pioneering efforts of Europa Scientific. We are committed to the continuous development of our instrumentation and support services to ensure that ground breaking research needs are met.

To ensure that all Europa and Sercon instruments remain fully operational and productive, we offer a range of **upgrades** and **system refurbishments** from the Tracermass of the 1980s. All systems can benefit from electronics upgrades, pumping system renewal and ion optics refurbishments. All systems can be brought up to the latest technology.

In order to ensure the best possible performance at all times Sercon recommend an **annual service** of your instrument. Sercon are able to provide rapid on-site response from our team of specialist, experienced engineers. We can provide **remote support** via telephone and email. All of our users receive **training** as part of an installation programme. We can also provide further training on specific applications or tailor your course to your analytical needs.

As well as IRMS, Sercon supply **consumables** and **spares** of the highest quality for all isotope ratio monitoring mass spectrometers



and elemental analysers. Our unique approach of providing the highest possible quality at the most competitive prices means that now all users can benefit from our products.

Sercon are the UK distributor for the complete range of **isotopically labelled compounds**. All products are of the highest possible chemical purity and are always supplied with the MSDS and Certificate of Analysis. We can supply products of a full range of enrichments and of a large variety of label positions in any quantity you would require.

Sercon are global representatives **¹⁸O labelled water**, both 10 atom % and 98 atom % used for energy expenditure and PET studies. We ensure that we supply water of the highest quality at a competitive price for your requirements.

CONSUMABLES

Sercon supply consumables of the highest quality for all isotope ratio monitoring mass spectrometers and elemental analysers.

Our unique approach of providing the highest possible quality at the most competitive prices means that now all users can benefit from our products.

Sercon can supply consumables for the day to day running of the following instruments:

- Sercon
- Europa Scientific
- Thermo
- Costech
- Eurovector
- Elementar
- Leco
- Perkin Elmer
- Shimadzu
- Eltra



FEATURES OF SERCON CONSUMABLES

- All consumables supplied are of the Sercon brand. The Sercon brand is a guarantee of product quality.
- Sercon branding means that the products have passed our rigorous quality assurance tests and are of the highest quality available for isotopic and elemental analysis.
- We constantly monitor the analytical performance of our consumables on our range of IRMS instruments for on-going quality assessment and to ensure all consumables are isotope grade material.
- All Sercon products are of an equal or better quality to those supplied by the OEM. Our products are produced and tested in an ISO17025 accredited laboratory. We hold full approval to the latest ISO standard 9001:2008.
- In order for the whole scientific community to benefit from our consumables, we ensure that our prices are very competitive and we aim to offer the lowest prices for products of the highest quality.
- We offer a comprehensive product range with more than 2000 products covering a range of elemental analysers and mass spectrometer instruments.
- Our product range includes capsules, glassware, reagents, catalysts, standards, crucibles, O-rings and seals and much more. Please see our catalogue for full information.
- We can supply everything you need for the day-to-day running of your instrument. We can even provide custom items for your specific research requirements.
- Delivery can be arranged to anywhere in the world and our skilled team are able to ship hazardous goods where they may be required.

SPARES

- Consumables and spares are held in stock for immediate despatch. Priced competitively, they are easy to order via the customer service department, who will give advice when required and ensure a quick turnaround.
- Sercon understand that for your scientific needs, instruments must be reliably performing analyses in the most productive manner possible.
- To ensure that this is possible we maintain high stock levels of all our components to be available anywhere in the world in the shortest possible time.
- We also implement a policy of continual product development whilst ensuring backwards compatibility to all existing Europa and Sercon instruments.
- We provide spares for ion optics, electronics, PC control systems, vacuum pumping systems and can even custom manufacture components.
- Rest assured that we will provide all items to keep your instrument operational in the most cost effective manner.
- Free technical support and advice on the use of our products is available to our customers by email.





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Sercon is ISO 9001:2008 accredited