

LabQCPak is a comprehensive service for the sourcing, packing and distribution of tailored samples for laboratory use. Each stage of the process is fully customisable to produce a high-quality product to meet your company requirements.



### LABQCPAK OBJECTIVE

LabQCPak is designed to support our customers by providing a high quality, fit-for-purpose product designed for laboratory use. Product can be supplied by you or sourced in bulk and used for inter- or intralaboratory ring-trials or as a quality control (QC) material for training and/or on-going performance monitoring. We can also provide reference values for checking calibrations and optimising methods. Global Proficiency have proven experience in the generation of a range of products from proficiency testing samples to certified reference materials.

#### **PROCESS TIMELINE**



\*optional

# LABQCPAK SERVICE

Global Proficiency provides the convenience of coordinating the receipt, packing, characterisation and distribution of products on behalf of the customer.

We have the resources and expertise to tailor all stages of the process, and deliver a high value quality product that your company can have confidence in.

### Bulk Product:

We can use your in-house **manufactured** product or source **external** bulk product on your behalf.

### Packing:

We have a range of **packaging** options and sizes available including foil sachets, vials, and plastic containers. We can also obtain other options from the vast ranges of our reliable suppliers.

We pack the **size**, **weight/volume** and **quantity** of samples specified by you.

**Optional packing enhancements** include gas flushing, vacuum/induction sealing and irradiation.

### > Characterisation (Reference or QC Material)\*:

Characterisation is optional. You can choose to test the final product and apply your own values to the analytes of your choice, or we can provide data values (characterise) a list of customised analytes. This can be done either in our PT Schemes capturing data from a range of laboratories and methods, or we can arrange testing by expert laboratories to target specific tests and methods (or group of methods).

**Note**: characterised product is for internal use only and cannot be on-sold.

#### Distribution

The final product can be shipped directly to a **single site** or distributed more widely if you have **multiple** national or international sites. We have experience shipping a vast range of products to many **countries worldwide**. We also have a variety of specialised packaging for shipping chilled or frozen product to ensure samples reach their destination in optimal condition.

# > Data Analysis\*:

Global Proficiency can assist in analysing data collected from using your customised product. This may be an inter- or intra- laboratory ring trial, analysing repeatability or reproducibility, doing single-point result checks (see DataChek), and much more.

# **PRODUCT EXPERIENCE**

- Dairy Powders Milk Powder, Protein Powder and Infant Formula
- Cheese
- Fat & Oils including AMF and Butter
- Liquids Milk, Water
- Foods Yoghurt, Meat, Shellfish, Honey
- Agricultural Fertiliser, Plant, Soil, Timber

The products listed above are representative of our experience, but not limited to what we can offer.

FOR MORE INFORMATION PLEASE VISIT OUR WEBSITE

www.global-proficiency.com

**OR EMAIL** 

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