



# Ready Labware Services

Already procured. Already barcoded.  
Already tared. Already assorted.



# Ready Labware Services.

Ready for you. Ready to use.

A comprehensive, modular program for labware identification that's ready when you are, Computype's Ready Labware Services are the preferred choice for many of the top 20 Big Pharmas. Delivering more than pre-barcoded and pre-marked labware, our service amounts to time, dollar,

staffing, and inventory savings for biobanks, repositories, and compound libraries all over the world. A modular service program that encompasses exactly what you need and nothing that you don't, Computype will build a solution for you that includes your choice of the following services:

- 1 Labware sourcing and procurement
- 2 Pre-marking of containers
- 3 Precision tare weighing
- 4 Custom packing and kitting

Your specific needs, combined with our barcode sequence management service, global account management, and strict quality standards ensure that you'll be spending more time on scientific activities, and less time worrying about labware and labeling.

Ready to accommodate your labware:



**Labware:**

- Tubes and vials
- High recovery vials
- Ampules
- Microscope slides
- Microwell plates
- Other labware



**Chemicals:**

- DMSO
- Methanol
- Acetone
- Isopropyl Alcohol
- Xylene
- Staining



**Temperatures:**

- Oven 500°C
- Autoclave 122°C
- Incubator 40°C
- Refrigerator 4°C
- Freezer -20°C
- Deep Freeze -80°C
- Vapor Phase -120°C
- Liquid Nitrogen -196°C

Ready to withstand your storage conditions and testing processes:

Ready for you.



Feature



Advantage



Benefit

## 1 ALREADY Procured:

Labware Procurement and Sourcing Services to Streamline the Process

Long-standing relationships with labware providers are extended to our customers

Streamlined procurement process ensures tight controls of final product

Reduction in overall processing times, paperwork, and inventory which ultimately boosts efficiencies

## 2 ALREADY Barcoded, ALREADY Marked:

Pre-labeled/ Pre-barcoded Labware Backed by Sequence Management

The optimal marking technology is utilized to best suit your application

Labeling and marking projects utilize in-house automation and follow a strict quality standard

Sequence management services guarantee no duplicate barcodes

Worry-free, pre-marked labware that performs reliably in your process and/or systems

Labware is ready for use, resulting in less time spent on non-scientific activities

Guaranteed data integrity equates to more accurate screenings and better overall test results

Flawless integration and implementation; improved efficiencies for both time and resources

Reduction in overall labeling & labware efforts without sacrificing quality or automation functionality

Unique identification for each sample leads to cost savings and improved efficiencies

## 3 ALREADY Tared:

Tare Weighing Services to Further Reduce Prep Time

Tare weigh services provide guaranteed container weight accuracy of 0.1mg ± 0.2mg, and an electronic output file details each code and weight for your records

Maintain complete control of each symbol & container weight for a closed-loop system

Get to work faster, and rest assured that every container weight is precise and accurate prior to filling

## 4 ALREADY Assorted:

Custom Packaging & Kitting Services for Complete Correlation

Customized packaging and kitting services provide unmatched sample organization

Ensure you and your customers receive properly positioned labware, labels, and/or associated components to easily perform necessary tests/trials

Proper chain-of-custody and sequential container packing provide optimal organization, ease of use, and time savings

Ready to use.

---

# Ready to make big improvements: This lab is already experiencing benefits

This Computype customer is one of the largest cell and DNA repositories in the world. Their primary focus is to support scientific research in finding cures for complex genetic diseases.

Working directly to receive samples from over 500 domestic and international collection sites, this repository also supplies transformed human cell lines, DNA, RNA, and other biomaterials to researchers targeting genetic causes for disease management. Over the last ten years, this repository has produced over 200,000 cell lines and distributed more than 600,000 DNA samples and biomaterials to NIH-approved investigators.

While tracking samples with linear barcode labels proved to be properly managing their collection, the time spent by lab staff to manually apply these labels was quickly confirming inefficient labor costs. However, there was no doubt that a reliable identifier was needed for each sample, as the sheer volume & critical nature of the sample contents merited an uninterrupted audit trail as cell lines move from production to cryogenic storage. In addition to efficiencies, another primary concern was cost. As many of the repository's contracts are based on government bids awarded in multi-year terms and established with fixed costs, an affordable solution was an absolute necessity.

Computype proposed the READY Labware Service program as a means of boosting efficiencies & eliminating hand labeling from the day to day activities of researchers. Not only did this solution eradicate the need for using pressure sensitive labels altogether, but the use of a direct mark 2D code also freed up valuable real estate on the container while at the same time ensuring a consistent identifier. The second piece of the solution came from Computype's partnership with the glassware manufacturer. The customer's willingness to modify their process enabled Computype to directly procure the needed labware from the manufacturer, ultimately saving the repository shipping expenses and paperwork, while decreasing turnaround times.

In less than six months from conception to implementation, the repository was receiving regular shipments of pre-marked ampules, packed in sequential order for ease of use. The solution was completed within budget, on time, and integrated seamlessly into current lab operations. In the words of the repository manager: 'Computype produced a product that represented a cost-effective and expedient solution to what had appeared to be an insurmountable problem'

---

“

Computype consistently provides the best labeling solutions for us because they took the time to learn our applications.

---

“

We don't have to worry about things like labels, barcodes, container sourcing or weight, because Computype does all of that for us.