

Laboratory Labeling

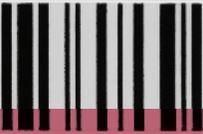
ON-DEMAND BARCODING
& LABELING FOR THE LAB



9876543210



9876543259



9876543258



9876543257



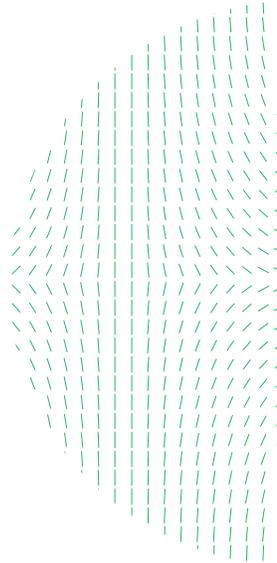
9876543256



9876543255



9876543254



COMPUTYPE[®]
where tracking meets success

Solutions designed around your workflow.

EVERY FACILITY DOES THINGS A LITTLE BIT DIFFERENTLY — THAT'S WHY WE OFFER A RANGE OF LABEL PRINTING AND APPLICATION SOLUTIONS FOR LABORATORIES.

Identification of specimens is critical to ensuring valid and viable test results. Precision, durability and consistency are all key in ensuring accurate and lasting sample identities.

We aim to bring precise, durable and consistent barcoding and labeling to the lab. Whether your lab needs the increased control of information offered by a print-on-demand strategy, or to free up working hands with pre-labeled labware, you have options.

Our portfolio of options includes standard solutions that are proven to work in a variety of lab settings, and ready to ship when you need them. Or, if standard won't meet your needs, we'll work with you to develop a system that performs in your lab today, and in the future.



1.



2.



3.



4.

1. Tubes & vials
2. Microwell plates
3. Slides
4. Supporting solutions

Compatible with a range of labware.



- Tubes and vials
- High recovery vials
- Chromatography Vials
- Microscope slides
- Microwell plates
- Histology slides
- Other labware

Developed to withstand harsh environments.



TEMPERATURES:

- Autoclave 122°C
- Incubator 40°C
- Refrigerator 4°C
- Freezer -20°C
- Deep Freeze -80°C
- Vapor Phase -170°C
- Liquid Nitrogen -196°C



CHEMICALS:

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

WHAT ARE YOU LABELING?

Our range of labels was designed with purpose in mind – when it comes to science that means ensuring lasting integrity through your processes no matter what you are labeling or what exposures your samples will face.

MATERIALS	TYPICAL APPLICATION	CHEMICAL RESISTANCE						TEMPERATURE RESISTANCE						
		DMSO	Methanol	Acetone	Isopropyl Alcohol	Xylene	Staining	Autoclave 122 C	Incubator 40 C	Refrigerator 4 C	Freezer -20 C	Deep Freeze -80 C	Vapor Phase -120 C	Liquid Nitrogen -196 C
POLYPROPYLENE														
TS1113	Plastic and glass vials and tubes	•	•	•	•	•	•	•	•	•	•	•	•	•
TS864	Plastic and glass vials and tubes and slides	•	•	•	•			•	•	•	•	•		
TS839P	Microwell Plates	•	•	•	•			•	•	•	•	•		
POLYESTER														
TS955	Glass slides	•	•	•	•	•		•	•	•	•	•		
TS526	Glass slides	•	•	•	•	•	•	•	•	•	•	•		
POLYETHYLENE														
TS976	Plastic and glass vials and tubes and slides	•	•	•	•			•	•	•	•	•	•	

YOU SHOULD KNOW

Need something you don't see? Or have an idea that would really help your lab run more efficiently? Let us know. Most of what you'll see in this catalog started as a customer suggestion.



Tubes & Vials

LABELS FOR TUBES AND VIALS USED IN SCIENTIFIC TESTING PROCESSES AND CRYOGENIC STORAGE.

TS1113 LIQUID NITROGEN WRAP-AROUND LABELS

For glass and plastic tubes and vials exposed to -196°C

- TS1113 polypropylene; adheres to frozen glass (wipe off frost before applying)
- Self-adheres and completely wraps around tubes ranging in size from 0.5 ml to 50 ml
- Withstands both direct and vapor liquid nitrogen exposure and an autoclave
- Resistant to solvents such as DMSO, methanol, isopropyl alcohol, etc.



BLANK

TS1113 KIT PART NUMBER	LABEL SIZE	IMAGE SIZE	CORE SIZE	LABELS/ROLL
1061485	0.5" x 1.8"	0.5" x 0.75"	1"	1,400
1061484	0.5" x 1.8"	0.5" x 0.75"	3"	3,000
1061488	0.68" x 2.5"	0.68" x 1.0"	1"	1,000
1061487	0.68" x 2.5"	0.68" x 1.0"	3"	2,000
1061491	1" x 2.625"	1.0" x 1.0"	1"	950
1061490	1" x 2.625"	1.0" x 1.0"	3"	2,000



PRINTED

TS864 FREEZER LABELS

For tubes and vials exposed to -120°C

- TS864 polypropylene
- Resistant to solvents such as DMSO, methanol, isopropyl alcohol, etc.
- Accommodates containers ranging in size from 0.5ml to 50ml

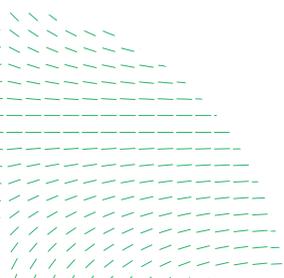


BLANK

TS864 KIT PART NUMBER	LABEL SIZE	CORE SIZE	LABELS/ROLL
1013646	0.75" x 0.5"	3"	9,400
1004938-1	1" x 0.5"	1"	4,400
1004938	1" x 0.5"	3"	9,400
1020270-1	1.5" x 0.75"	1"	2,500
1020270	1.5" x 0.75"	3"	6,700
1004939-1	2" x 1"	1"	2,500
1004939	2" x 1"	3"	5,225



PRINTED



Tubes & Vials

LABELS FOR TUBES AND VIALS USED IN SCIENTIFIC TESTING PROCESSES AND CRYOGENIC STORAGE.

TS976 FREEZER LABELS

For tubes and vials Exposed to -120°C

- TS976 polyethylene
- Resistant to solvents such as DMSO, methanol, isopropyl alcohol, etc.
- Accommodates containers ranging in size from 0.5ml to 50ml

TS976 KIT PART NUMBER	LABEL SIZE	CORE SIZE	LABELS/ROLL
1061480	0.5" x 0.75"	3"	9,400
1061479	0.5" x 0.75"	1"	4,300
1059063	1" x 0.5"	3"*	9,400
1059064	1" x 0.5"	1"	4,300
1059065	1" x 1"	3"*	5,225
1059066	1" x 1"	1"	2,425
1059067	1.5" x 0.75"	3"*	6,725
1059068	1.5" x 0.75"	1"	3,110
1059069	2" x 1"	3"*	5,225
1059070	2" x 1"	1"	2,425

"*" indicates compatibility with the cab Axon 2 automated tube and vial labeler

TS864 FREEZER BULLET LABELS

For microcentrifuge tubes exposed to -80°C

- TS864 polypropylene
- Resistant to solvents such as DMSO, methanol, isopropyl alcohol, etc.
- "Bullet" shape accommodates conical centrifuge tubes from 1.5ml to 2.0ml in size
- 1005234-1 & 1005234 Include both tube and cap labels

TS864 KIT PART NUMBER	LABEL SIZE	IMAGE SIZE	CORE SIZE	LABELS/ROLL
1004791	1.2" x 1.5"	0.5" x 0.75"	3"	3,475
1005234-1	1.2" x 1.5"	0.5" x 0.75"	1"	1,700
1005234	1.2" x 1.5"	0.68" x 1.0"	3"	3,400



BLANK



PRINTED



APPLIED



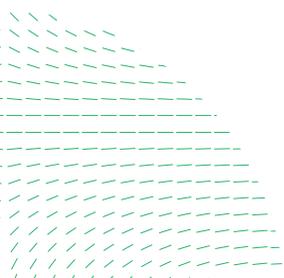
BLANK



PRINTED



APPLIED



Microwell Plates

LABELS FOR WELL PLATES USED IN ACCESSIONING AND TESTING.

TS839P MICROWELL PLATE LABELS

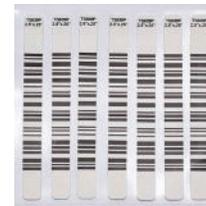
Suitable for automatic application

- TS839P polypropylene
- Holds up to -80° C freeze/thaw cycles and an autoclave
- Resistant to solvents such as DMSO, methanol, isopropyl alcohol, etc.
- Custom version also available with paper liner

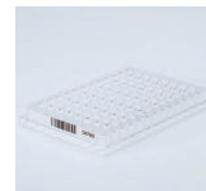
TS839P KIT PART NUMBER	LABEL SIZE	CORE SIZE	LABELS/ROLL
1004567-1	2" x 0.25"	1"	7,000
1004567	2" x 0.25"	3"	14,000
1004524-1	2.5" x 0.25"	1"	7,000
1004524	2.5" x 0.25"	3"	14,000
18442201	1.8" x .214"	3"	8,000



BLANK



PRINTED



APPLIED

Slides

CHEMICAL RESISTANT LABELS FOR SLIDES USED IN HISTOLOGY.

TS955 + TS526 SLIDE LABELS

For glass slides exposed to chemical processing

- TS955 polyester slide labels – capable of holding up to direct immersion in xylene, DMSO, methanol, isopropyl alcohol, etc.
- TS526 polyester FLAP labels – the tab is adhered over the image to help protect it throughout the life of the slide. capable of withstanding staining in addition to common lab chemical exposures.

TS955 KIT PART NUMBER	LABEL SIZE	CORE SIZE	LABELS/ROLL
1004781-1	0.875" x 0.875"	1"	2,800

TS952 FLAP KIT PART NUMBER	LABEL SIZE	CORE SIZE	LABELS/ROLL
1020384	0.875" x 0.875"	3"	500



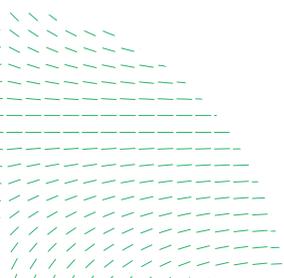
BLANK



PRINTED



APPLIED



ISBT 128 Blood Bag Labels

LABELS FOR BLOOD BAGS & COLLECTION TUBES USED FOR BLOOD PRODUCTS & DONATIONS.

TS933 BLOOD BAG LABELS

Enhance your blood bank operations with ISBT 128 print-on-demand labels. As experts in ISBT 128 standards, data structures, required barcodes, dimensions, and DIN requirements, we understand the critical importance of precision and compliance in blood banking.

- US FDA 21 CFR 175.105 compliant
- Concatenated scanning supported

TS839P KIT PART NUMBER	LABEL SIZE	CORE SIZE	LABELS/ROLL
1025418	2" x 2"	3"	2,250
1025416	4" x 2"	3"	2,250
1025413	4" x 4" with cut-out	3"	1,130



BLANK



PRINTED



APPLIED

Donation Identification Number Labels

LABELS FOR BLOOD BAGS & COLLECTION TUBES USED FOR BLOOD PRODUCTS & DONATIONS

TS933 DONATION IDENTIFICATION NUMBER LABELS

For glass slides exposed to chemical processing

- FDA compliant adhesives
- Matte and high-gloss materials

TS933 KIT PART NUMBER	LABEL SIZE	CORE SIZE	LABELS/ROLL
1035690	1.75" x 0.75"	1"	2,500

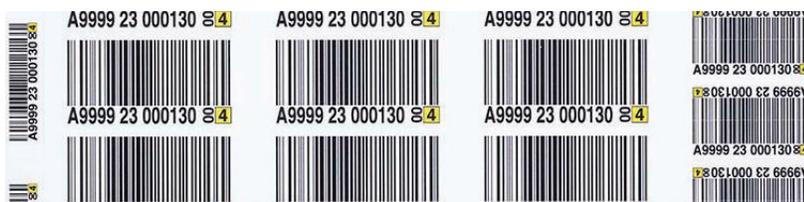
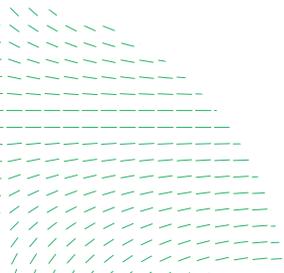
TS9864 KIT PART NUMBER	LABEL SIZE	CORE SIZE	LABELS/ROLL
2004987-1	1.75" x 0.75"	1"	2,500



BLANK



PRINTED



Stop Labeling.

Start focusing on science.

READY TO SHIP PRE-MARKED VIAL OPTIONS FOR CHROMATOGRAPHY AND COMPOUND STORAGE AND CUSTOM OPTIONS FOR EVERYTHING ELSE.

PRE-BARCODED CHROMATOGRAPHY VIAL KITS

Tested, trusted, chromatography kits comprised of high-quality glass vials and closures. Our pre-barcoded kits allow efficient, accurate sample handling and tracking through advanced analytical chemistry procedures.

- 100 pre-barcoded glass vials and their accompanying closures
- Marked with our proprietary UV cured ink. Stable up to 210°C and highly resistant to most commonly used prep solvents.
- Clear type 1 borosilicate glass. MS certified glass for purity, unique barcodes used for all vials.
- Linear codes on side, 2D codes available for side or bottom accurately placed to .015 of an inch for automation consistency vs. hand applying.

KIT PART NUMBER	VIAL SIZE	CAP TYPE	BAR CODE TYPE
18440401	2mL	blue teflon/silicone	2D side only
18440402	2mL	blue teflon/silicone	2D bottom only
18440403	2mL	blue teflon/silicone cap with slit	2D side only
18440404	2mL	blue teflon/silicone cap with slit	2d bottom only
18440405	2mL	aluminum crimp with teflon/silicone	2D side only
18440406	2mL	aluminum crimp with teflon/silicone	2D bottom only
18440407	20mL	aluminum crimp top	Linear side and bottom 2D



PACKAGED KIT



2ML VIALS



HEADSPACE VIALS

PRE-BARCODED COMPOUND STORAGE VIAL KITS

Tested, trusted, compound storage kits comprised of high-quality glass vials and closures. Our pre-barcoded kits allow efficient, accurate sample handling and tracking through long-term storage.

- 100 count vials caps on in box with dividers and lid.
- Marked with our proprietary ceramic barcode technology ensures scannability and permanence. Ceramic labels are fused to the surface of the vial, ensuring the image withstands any temperature or chemical exposure your vials endure, and maintains a stable tare weight.
- Clear type 1 borosilicate glass.

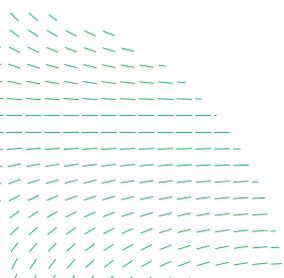
KIT PART NUMBER	VIAL TYPE	VIAL SIZE	CAP TYPE	BAR CODE TYPE
18448101	High Recovery	4mL	PTFE/14B Rubber Liners Phenolic Black	Ceramic, linear side
18448102	Flat Bottom	4mL	PTFE/14B Rubber Liners Phenolic Black	Ceramic, linear side



PACKAGED KIT



HIGH RECOVERY VIALS



Supporting Solutions.

COMPLETE YOUR LABELING WORKFLOW WITH SUPPORTIVE SYSTEMS & SOFTWARE

PRINT

Optimize the performance of your labels by pairing them with the ideal printer for your application, lab environment and budget.

With options ranging from cost effective and compact benchtop printers, to high volume, RFID encoding industrial models, we work with several of the largest and most trusted label printer manufacturers to ensure we can find something to suit the needs of any laboratory.

PRINT & APPLY

Give valuable time back to your team with print and apply automation.

We'll work with you to select the most compatible equipment for your lab environment, labeling needs, labware and throughput levels. We partner with several of the largest and most trusted print and apply automation manufacturers to ensure we can find something to suit the needs of any laboratory.

We can offer options for tube and vial or plate labeling (with customization available for more unique labware) in both smaller benchtop models and larger walk-away workcells.

SCAN-ONE PRINT-ONE

Computype laboratory label replicator systems are specially modified to solely perform the task of replicating individual labels. Simply scan the label you'd like to replicate to print your new label.

SCAN

Pair your labels with the right scanner for your lab to maximize efficiency. Computype can match you with the right handheld or flat-bed scanner for your processes.

BARCODE SOFTWARE

Customize your bar code formats to align with your lab requirements and preferences. When you purchase a printer or print-and-apply automation from Computype, we'll ensure you have the right software to complete your print on-demand system.

Through our partners we can offer trustworthy and familiar solutions including Loftware's NiceLabel and BarTender. These programs are intuitive to use and make it easy to format your data to your preferences, add human readable information or logos and store frequently used formats.

SERVICES

Our team of experts is prepared to work with you as much or as little as you need from start to finish. From choosing the best set of tools for your lab to getting your solution fully integrated into your workflow, and ongoing service and support through any challenges you might experience with our products.



CAB MACH 1 & 2
Simple and compact benchtop printers



SATO CL4NX
Capable of encoding RFID labels



CAB AXON 1 & 2
cab's Axon 1 & 2 printer applicators are a popular choice for labs just introducing print-and-apply automation to their process due to their compact size, ease of use and comparatively accessible price range.



LABEL REPLICATOR
Using Zebra printers as a base, our replicators ensure a familiar, intuitive user experience and years of providing scannable, durable barcodes to the life sciences and blood banking industries. Compatible with TS976 tube and vial labels.

Customized Solutions.

ENHANCE YOUR SPECIMEN IDENTIFICATION WITH CUSTOMIZED LABELS & RFID

CUSTOM LABELING & IDENTIFICATION

Labeling can be a particularly difficult challenge for some labs. Many of our standard label offerings and custom services were developed to solve specific customer challenges.

If your lab is losing valuable time to labeling struggles, a more personalized approach might be the solution. Ask your representative about our custom labeling options.

More advanced and versatile printing and marking technologies are available through our pre-printed label options and Labware Prep™ Services.

If your needs are particularly unique, our team of engineers is ready to build a solution to your challenge.



RFID

RFID can enable you to quickly and wirelessly locate your samples and specimens, secure and capture sensitive data, confirm authorized suppliers, and gain tighter control over your most critical assets.

With larger data storage capacities than traditional bar codes, RFID can store much more information. Additionally, RFID allows information to be updated, even automatically, which will enable you to track important details such as expiration dates, remaining uses, changes in specimen weight and more.

Paired with the right printer and scanner, RFID can drastically improve efficiency, sample integrity and data security.



LABWARE PREP™

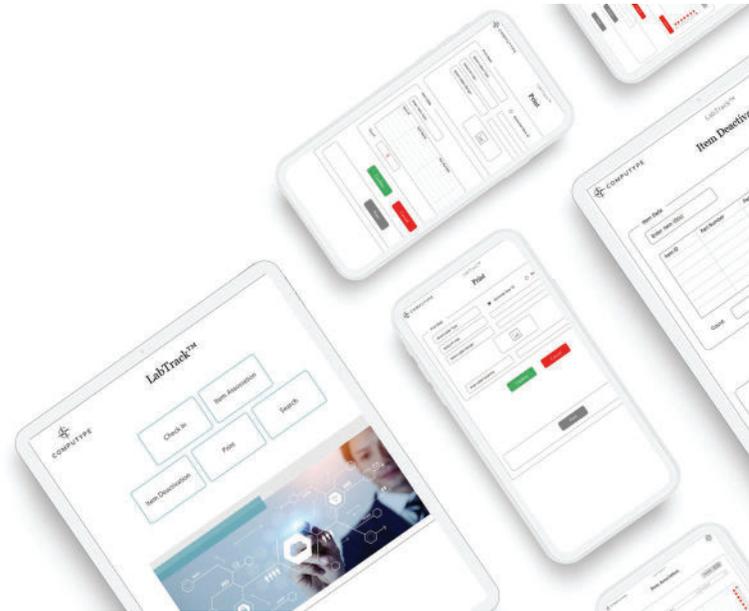
Take back valuable time in your lab by allowing our team to get started on the labware prep process for you. Labware Prep™ is a program designed to alleviate laboratories of labor intensive preparatory tasks including:

- Label application
- Sequence management
- Tare weighing
- Filling & capping
- Sorting, kitting & packaging

With Labware Prep™ your lab also gains access to advanced marking technologies such as:

- Cured ink
- Laser
- Fused
- Ceramic

These marking technologies allow you to not only improve efficiency through Labware Prep™, but improve the quality and variety of your markings.



LABTRACK™

Gain complete end-to-end visibility in your lab. LabTrack™ software empowers digitally-connected laboratories to easily manage sample inventories and a detailed chain of custody — saving time, boosting throughput and improving accuracy.

At its core, LabTrack™ is a comprehensive software solution that enables you to track and monitor individual assets, ensuring a precise chain of custody and real-time visibility into item history, movement, and status.

