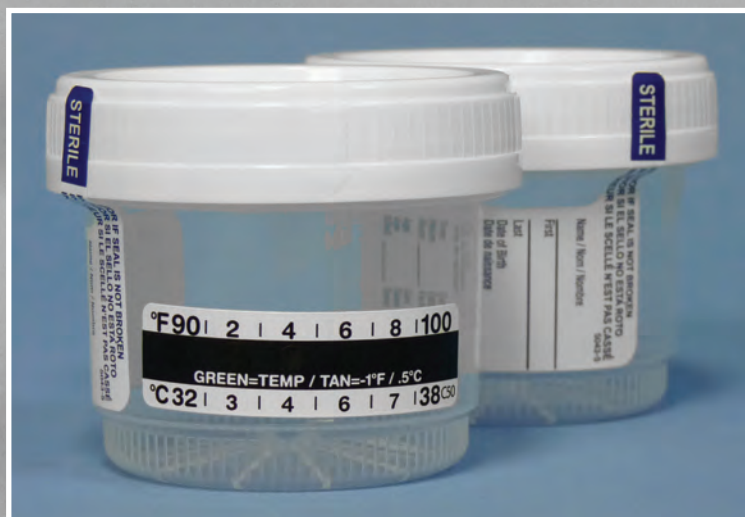




Specimen Collection & Transport Kits for Drugs of Abuse Testing



Foil-Top Sealed Collection Kits
Pain Management Collection Kits
Blood-Alcohol Collection Kits
Individual Component Supplies
Laboratory Equipment



Introducing the new **Dual Click-Tite™** container.
Click it and ship it with confidence.

Therapak Drugs of Abuse Collection, Transport and Testing Products

End-to-end solutions to revitalize your supply chain

Therapak has been supplying the drug testing industry with reliable products and services since 2000. As an FDA registered repackager and relabeler of medical devices, Therapak has the credentials, experience, product assortment and service range to revitalize your supply chain – from drugs of abuse testing laboratories to pain management testing laboratories.

Therapak entered the Pain Management collection and transport supplies market in 2011 with a series of kits and distribution service options that create the ultimate environment to outsource the assembly, printing and distribution functions to a supplier who is already well established in this area over the last 15 years in related markets including client supply for clinical reference laboratories and clinical trials for central laboratories. Therapak is a solution to your end-to-end supply chain needs when it comes to assembling kits, printing requisitions and distributing these materials directly to client sites from orders that are entered into Therapak's online ordering and order tracking system.

Recently, Therapak added the MA-300 Automated Specimen Processor to its product line to provide drugs of abuse testing laboratories with a new way of accessioning inbound test samples upon arrival at the laboratory. Additionally, Therapak's grinding equipment features an economical way of discarding liquid-filled sample vials to reduce costs associated with alternative waste removal options. Now is a good time to review the contents of this catalog and contact Therapak for consultation on how to improve your supply chain, optimizing your competitive advantages in the respective markets you serve.

Therapak provides complete kit branding from specimen bags to requisitions to kits to ordering systems so that when your client site receives product directly from our warehouses, you can count on the branding and quality elements of the kits and supplies to be what the sites have always expected – a seamless process of order fulfillment. For more information about our products and services, contact a Therapak sales representative at info@therapak.com.



39449

Foil Top Specimen Collection Kits with 45 mL Flip Top Vials

Therapak's Foil Top kits include an 8 oz beaker style collection cup with pour-spout and temperature strip. Each kit is sealed with a peel-off foil-top lid that secures the kit contents. The single specimen collection kit features one 45 mL tamper-evident, flip top transport vial and transport bag with absorbent material. The split specimen collection kit includes two 45 mL vials and a transport bag with absorbent material. Flip-top vials are graduated at 15 mL and 30 mL.

Part No.	Description	Packed
39448	Single Foil Top Specimen Collection Kit	100/case
39449	Split Foil Top Specimen Collection Kit	100/case



39468

Specimen Collection Bagged Kits with 45 mL Flip Top Vials

Therapak assembles Non-DOT, DOT and SAMHSA compliant collection and transport kits using the popular 45 mL capacity tamper evident vial. The vial is constructed of virgin polypropylene that results in excellent clarity for visibility into the collected specimen container. Each vial is graduated at the 15 mL and 30 mL capacity level. Kit configurations include a two-pouch specimen bag with absorbent, a 180 mL beaker style collection cup with pour spout and either one or two 45 mL vials depending on whether your requirements call for single or split collection kits. Kit components are heat-sealed in a bag to protect the integrity of the components.

To customize the specimen bag with logo information, contact us at info@therapak.com to review minimum volume and lead times.

Part No.	Description	Packed
39467	Single 45 mL Vial Bag Kit	100/case
39468	Split 45 mL Vial Bag Kit	100/case

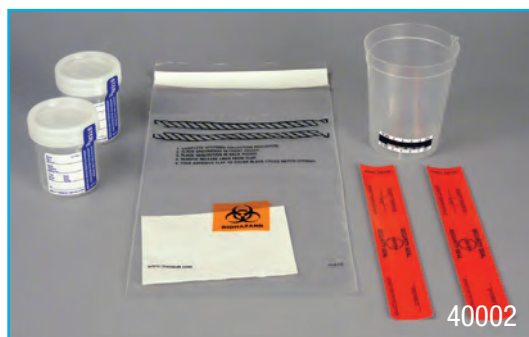


Bulk Supply Kits with 45 mL Flip Top Vials

Therapak's Bulk Supply Kits provide an economical drug testing supply solution. Bulk packaging means that items are nested and packaged in a manner to reduce assembly costs while providing case quantity dimension reductions as compared to other kits being offered in the substance abuse testing market. Freight costs are a major consideration in transporting kits to your facility and from your facility to client locations. These space-saving Bulk Supply Kits are the answer to your cost reduction initiatives. Choose from three different packaging configurations for both single and split collection applications. Packaging configurations include case quantities of 25, 50 and 100.

Single Bulk Supply Kits include individually wrapped beaker collection cups with temperature strips, specimen transport bags with absorbent and 45 mL tamper evident vials. Split Bulk Supply Kits include individually wrapped beaker collection cups with temperature strips, specimen transport bags with absorbent and two 45 mL tamper evident vials. For more information, contact us at info@therapak.com to learn about customized kits, requisition printing and direct shipping via Therapak's Online ordering systems.

Part No.	Description	Packed
40054	Single 45 mL Bulk Supply Kit	25/case
40055	Single 45 mL Bulk Supply Kit	50/case
40056	Single 45 mL Bulk Supply Kit	100/case
40057	Split 45 mL Bulk Supply Kit	25/case
40058	Split 45 mL Bulk Supply Kit	50/case
40059	Split 45 mL Bulk Supply Kit	100/case



Specimen Collection Bagged Kits with 90 mL Screw Cap Containers

Therapak drugs of abuse collection and transport kits are available in various configurations. Kits can be used in conjunction with on-site testing products or remote site collection when specimen is transported to a laboratory for analysis. Kits feature a leak-resistant 90 mL sterile container with cap and integrity seal. Kits are individually bagged and supplied in case quantities. Split Kit 40002 includes 6.5oz beaker style collection cup with pour-spout and temperature strip, two 60 mL sterile containers with sterility seal, and a transport bag with absorbent.

Part No.	Description	Packed
40012	90 mL Container Kit w/ Temperature Strip	100/case
40003	90 mL Container Kit w/ Evidence Seal	100/case
40004	90 mL Container Kit w/ Temperature Strip and Evidence Seal	100/case
40005	90 mL Container Kit w/ Evidence Seal, Temperature Strip, & Transport Bag	100/case
40010	90 mL Container Kit w/ Temperature Strip and Transport Bag	100/case
40002	Split Collection Bag Kit - includes two 60 mL Screw Cap Containers	50/case



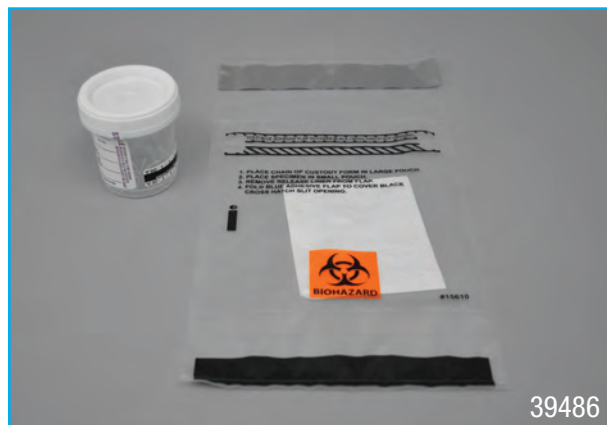
Blood-Alcohol Collection and Transport Kit

Therapak's Blood-Alcohol Kit includes all necessary components for the collection and transport of blood samples collected from suspect DUI offenders. Kit contents includes 2 16x100mm, 10 mL gray top evacuated blood tubes (Sodium Fluoride - Potassium Oxalate preservative in each tube), blood draw needle, needle holder, iodine prep pad, plastic tube holder, 2 evidence seals, box seal, transport bag with absorbent material, marking labels, and transport box. All components are sealed in a bag inside the box. Compliant for shipping by ground or air in accordance with Exempt Human Specimen shipping regulations.

Part No.	Description	Packed
38107	Blood-Alcohol Collection & Transport Kit	24/case

Collection and Transport Kits for

Pain Management / Drug Monitoring Testing



- Convenient selection of urine specimen transport kits
- Available Online ordering program for direct distribution to physician site and chronic pain clinics
- Inclusion of all patient forms, requisitions, and instructional leaflets.
- Return shipping supplies including kit boxes, air waybills, billable stamps and other carrier materials
- Customized development available for laboratory branding of kit components

In the treatment of pain management, physicians regularly prescribe a range of drugs to improve patient health. Several of these drugs including opioid medications have been linked to compliance risks in the pain management sector. Diversion of drug to others for sale or use is a serious risk confronting healthcare practitioners. Prescription drug abuse is also one of those risks that requires prescribers to engage in managing the problem through periodic urine drug testing. For physicians who oversee patients suspected of abusing pain medications, it is time to consult with your local or regional drugs of abuse testing laboratory to commence a reliable drug monitoring program. Urine toxicology testing can enhance the delivery of pain treatment and protect the interests of physicians.

It is a known fact that illicit drug use is on the rise and a routine patient drug monitoring program can help physicians become less vulnerable to regulatory implications by obtaining proper evidence that a high standard of care is being provided to the patient to guard against patient misconduct or abuse. An effective drug monitoring program enables physicians to monitor a wide range of pain medications in addition to prescribed opiates.

Choose from three stock kit choices featuring the Dual Click-Tite specimen containers – a 60 mL x 53mm container with temperature strip in kit 39485 and a 90 mL x 53mm container with temperature strip in kit 39486. The Pain Management or PM Tube Transport Bag Kit 39487 features two 10 mL transport tubes, a collection cup and temperature strip. All three kits include a two-pouch specimen transport bag with absorbent. These kits are all assembled on an automated production line in a sealed bag and packed 100 per case. Branding and customization of all pain management kits available upon request.

Part No.	Description	Packed
39485	PM Dual Click-Tite™ 60 mL Bag Kit	100/case
39486	PM Dual Click-Tite™ 90 mL Bag Kit	100/case
39487	PM Tube Transport Bag Kit	100/case

Dual Click-Tite™ Containers

For Specimen Collection and Transport

Therapak's Dual Click-Tite™ Containers are ideal for maintaining the integrity of biological specimens during transit and storage.

Features and Benefits:

Durable Design

Composed of 100% virgin FDA approved high clarity polypropylene, these sturdy yet lightweight containers are 95kPa certified for air transport.

Leak-Resistant Dual Click-Tite™ Cap Seal

All containers feature fast screw threads with low-friction sealing surfaces for quick and easy container open and closure. Dual Click-Tite caps “click” twice when completely closed, indicating the container has been closed securely and is now leak-resistant. Inadvertent back-off of the cap during handling and transport is prevented by an anti-back-off system designed into the containers.

Freight Efficient Packaging

The 60 mL x 53mm Dual Click-Tite™ containers are packed 560 per case in the same carton that holds 400 of the 90 mL x 53mm containers. Choosing a 60 mL x 53mm for your application not only reduces freight cost per container in this comparison, reduced container weight resulting from collecting and transporting less sample may also prove beneficial for inbound freight savings.

Fast, Accurate Temperature Reading

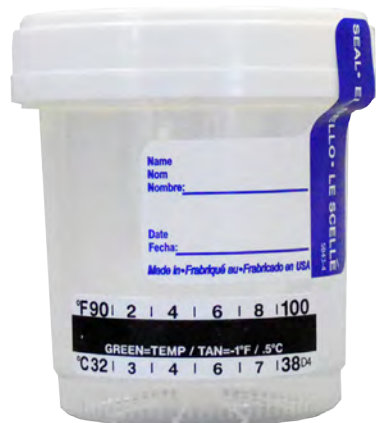
Containers are of a robust design while utilizing the absolute minimum of materials and energy during their production. Thinner sidewalls permit rapid temperature transfer for applications requiring immediate and accurate temperature sensing of the specimen.

Sterile and Tamper Evident

Sterile containers are complete with tamper evident label. Containers are stackable, graduated and include top and bottom knurls for ease of gripping with gloves.



740003



740004

Part No.	Description	Packed	Inner Packaging
740001	60 mL Sterile White Cap w/ Label	560/cs	4 x 140
740002	60 mL Sterile White Cap w/ Label and Temp	560/cs	4 x 140
740003	90 mL Sterile White Cap w/ Label	400/cs	4 x 100
740004	90 mL Sterile White Cap w/ Label and Temp	400/cs	4 x 100
740005	90 mL Sterile White Cap w/ Label and Temp	400/cs	8 x 50
740006	120 mL Sterile White Cap w/ Label	300/cs	4 x 75

All containers are 53 mm in diameter.

Drugs of Abuse Collection and Transport Component Supplies

- Individual components sold separately in convenient pack or case quantities
- All individual supplies can be custom-packed upon request for fee
- 15610 Specimen transport bag can be custom-printed with laboratory information*
- 23654 Specimen transport box can be branded with laboratory logo*

Therapak provides all drug testing supplies in individual case quantities in addition to kit configurations. Individual components include the temperature indicator strips, tamper evident seals, specimen transport bag with absorbent, collection cups, screw cap containers and the 45 mL tamper evident vial. For bulk quantity quotations, please contact us at info@therapak.com with your usage estimates and a representative will contact you.

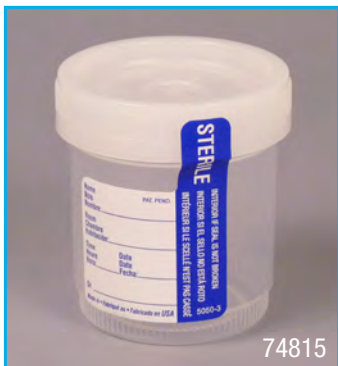
*minimum run requirements apply



45 mL Transport Vial

Leak-tight 45 mL tamper evident vials are closed in the mold during manufacturing to form a hermetic seal, including a plastic filament that connects the hinged lid to the base of the vial. Once opened, the plastic filament will separate, indicating the first time the vial has been opened since leaving the mold. The 45 mL vial is the industry choice for secure collection and transport.

Part No.	Description	Packed
74829	45 mL Tamper Evident Vial	1,000/case



Standard Screw-Cap Transport Containers

Manufactured from pure virgin medical grade plastic, the 60 and 90 mL Transport Containers are the industry standard for specimen containment. Each container is leak-resistant and 95 kPa compliant when closed properly. These sterile containers feature an adhesive tab integrated within the container label that will break as you turn the cap to open the container for the first time since it was sterilized. Container part numbers 39463 and 39405 come with a pre-applied temperature indicator strip.

Part No.	Description	Packed
74802	60 mL Screw Cap Container	500/case
39463	60 mL Screw Cap Container w/ Temperature Strip	500/case
74815	90 mL Screw Cap Container	400/case
39405	90 mL Screw Cap Container w/ Temperature Strip	400/case



90 mL Collection Cup

Collection cup features a wide mouth for voiding the initial specimen prior to pour-off into a transport container and, in many cases, collection of specimen prior to rapid test screening. The 90 mL cup is molded with a pour spout for convenient specimen transfer into transport vial. Part number 39841 is provided with a temperature indicator strip.

Part No.	Description	Packed
74848	90 mL Collection Cup	1000/case
39841	90 mL Collection Cup w/ Temperature Strip	1000/case



180 mL Collection Cup

Collection cup features a wide mouth for voiding the initial specimen prior to pour-off into a transport container and, in many cases, collection of specimen prior to rapid test screening. The 180 mL cup is molded with a pour spout for convenient specimen transfer into transport vial. Part number 74850 is inner packed 25 cups per sleeve. Part number 39416 includes a temperature indicator strip pre-applied to the collection cup. Part number 39473 is provided individually wrapped with a temperature indicator strip.

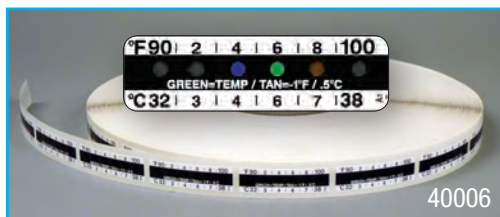
Part No.	Description	Packed
74850	180 mL Collection Cup	500/case
39416	180 mL Collection Cup w/ Temperature Strip	500/case
39473	180 mL Collection Cup, Individually Wrapped, w/ Temperature Strip	500/case



240 mL Collection Cup

Collection cup features a wide mouth for voiding the initial specimen prior to pour-off into a transport container and, in many cases, collection of specimen prior to rapid test screening. The 240 mL cup is molded with a pour spout for convenient specimen transfer into transport vial. Part number 75187 includes a temperature indicator strip pre-applied to the collection cup.

Part No.	Description	Packed
75186	240 mL Collection Cup	500/case
75187	240 mL Collection Cup w/ Temperature Strip	500/case



Temperature Indicator Strip

Temperature Indicator Strips indicate the temperature of a specimen within minutes after the initial collection. As an integral part of the drug testing process, the temperature indicator strip provides verification that the voided specimen was indeed within temperature expectations eliminating doubt at the point of collection that a specimen was subject to adulteration. Temperature readings can be viewed in both Celsius and Fahrenheit.

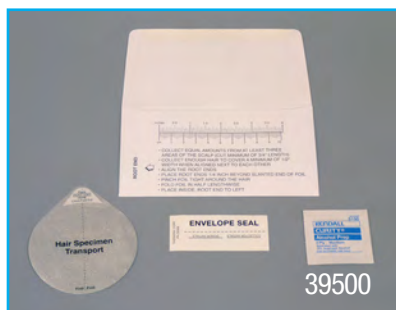
Part No.	Description	Packed
40006	Temperature Indicator Strip, C / F	100/pack
39850	Temperature Indicator Strip, C / F	4,000/roll



Tamper Evident Security Seal

Available in two sizes, these tamper evident seals are used for chain of custody procedures in drug testing to identify the presence of any tampering with the specimen containers or vials from the moment they are sealed until they are opened at the testing laboratory. After annotating the seals with donor identity information, remove the red adhesive seal from the liner and apply over the top of the urine container or vial and press the adhesive on to the sides and top of the vial until securely snug. After a few minutes, the tape will not be removable without showing signs of tampering.

Part No.	Description	Packed
39554	Tamper Evident Seal, Red 0.75" x 6.625"	100/case
40008	Tamper Evident Seal, Red 1" x 6.625"	500/case



Hair Collection Kit for Drugs of Abuse Testing

Each kit contains the necessary collection and transport components to effectively collect, store and transport the hair specimen to a testing laboratory for analysis. Therapak's kit features a sample acquisition envelope complete with instructions, a round foil cinching sheet, an alcohol prep pad and envelope seal. Both the sample acquisition envelope and the envelope seal provide collector and donor chain of custody to insure that each self-contained sample is secure for tamper evident transport.

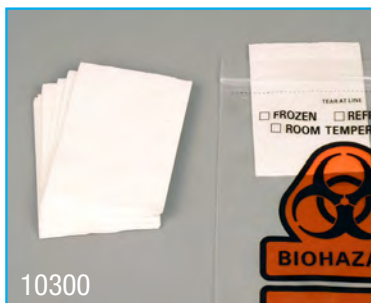
Part No.	Description	Packed
39500	Hair Test Collection Kit	100/case



Specimen Transport Bag with Absorbent

These two-pouch bags include a 3" x 4" absorbent sheet in the specimen pouch. Once the specimen is placed in the front pouch and the requisition is inserted in the rear pouch, collectors or donors can remove the release liner from the top of the bag and fold the flap over to seal both pouches simultaneously for leak-resistant, tamper evident transport.

Part No.	Description	Packed
15610	Specimen Transport Bag w/ Absorbent	2,000/case



Absorbent Sheet

The 3" x 4" absorbent sheet is a standard component within the regulations for transporting drug testing specimens. Absorbent sheets are inserted into specimen bags to absorb any leakage that might result from unsecured specimen containers and vials, creating a barrier of protection to contain leakage before it spreads.

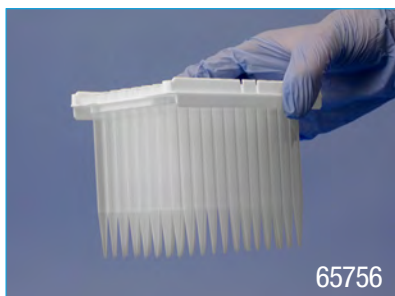
Part No.	Description	Packed
10300	Absorbent Sheet, 3 x 4"	1,000/case



Drug Screen Transport Boxes

Drug screen transport boxes are shipped flat to reduce freight costs on outbound transit to the collection site. These easy to erect boxes are suitable for transporting single or split specimen test samples from the collection site to the laboratory. Also recommended for kit packaging of single and split collection kits.

Part No.	Description	Packed
23427	General Drug Screen Transport Box	50/bundle
23654	Specimen Transport Box for Foil Top Kits	50/bundle

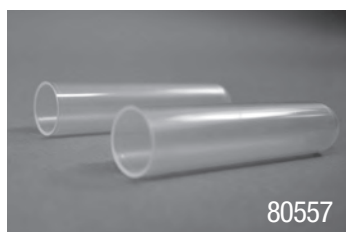


65756

MA-300 Natural Pipette Tips

These 1000 µl natural pipette tips are ideal for use with the MA-300 Automated Specimen Processor. Tips are compatible with the Tecan Genesis Robot to enable consistent fluid transfer within the MA-300 platform. The tips are non-sterile and made of polypropylene. They are available 96 tips per rack.

Part No.	Description	Packed
65756	MA-300 Natural Pipette Tip, 1000 µL	4,800/case



80557

Tubes for Toxicology Sample Transfer and Testing

Therapak's polypropylene (PP) and polystyrene (PS) sample transfer, storage and testing tubes enhance the drugs of abuse testing workflow. Available in 12 mm and 16 mm sizes. All caps listed are for use with the tube directly above and are made of polyethylene (PE).

Part No.	Description	Material	Packed
80542	12 x 75 mm round bottom test tube	PS	1,000/case
80547	12 mm push cap, natural	PE	1,000/case
80557	16 x 75 mm round bottom test tube	PP	1,000/case
94504	16 mm push cap, yellow	PE	1,000/case



39510, 39505

5 Up and 10 Up Analyzer Rack CupStrips

Choose from two sizes of CupStrips for either Hitachi Analyzer racks (5 Up CupStrips) or Olympus Analyzer racks (10 Up CupStrips). CupStrips are constructed of poly-propylene material to keep samples from binding to the plastic during use. CupStrips are designed to fit snugly atop analyzer racks to expedite loading of aliquots into the racks during the accessioning process.

Part No.	Description	Packed
39505	CupStrips 5-up for Hitachi Racks	2,000/case
39510	CupStrips 10-up for Olympus Racks	1,000/case



31507

Sample Cups for Hitachi Chemistry Analyzers

Free-standing sample cups are precision molded of virgin clear polystyrene to exacting OEM specifications and tolerances for use with Hitachi chemistry analyzers. Conical bottom ensures maximum sample recovery of serum sample by pick-up probe. Works with Hitachi 704, 705, 706, 712, 717, 736, 737, 747, 911, and ES-300 Chemistry Analyzers.

Part No.	Description	Packed
31507	Sample Cup for Hitachi Analyzers	5,000/case

Introducing the

MA-300 Automated Specimen Processor

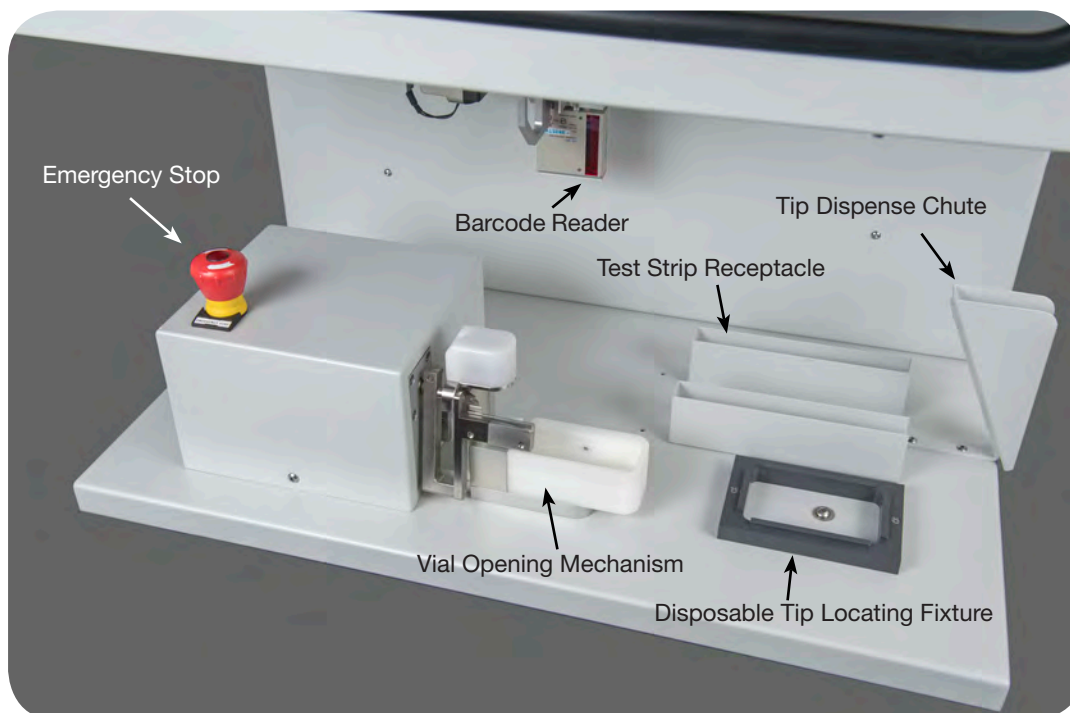
A new way to accession for drugs of abuse testing laboratories



- **Capable of processing more than 180 samples per hour**
- **Compact bench-top footprint (5 sqft) weighing less than 70 lbs**
- **Compatible with 45mL Flip Top Tamper-Evident Vials**
- **Compatible with Olympus and Hitachi analyzer test racks**
- **Operator available for accessioning while aliquotter is in process**
- **Enables use of lean manufacturing techniques on your production floor**

The MA-300 system will serve laboratories of all size processing drugs of abuse test samples. The MA-300 is designed to aliquot test samples from 45mL tamper-evident flip top vials to an Olympus or Hitachi test rack while ensuring chain of custody. The system features a barcode reader that travels with each aliquot from the specimen vial to the test rack location. Both the specimen and test rack are labeled with barcodes. The system is capable of processing more than 180 samples per hour. Actual throughput will depend on operator skill, division of work, method of use within the overall workflow and the variability of the incoming specimens.

MA-300 - A LEAN Solution for Drug Testing Labs



MA-300 Highlights

Designed for drugs of abuse testing laboratories, the MA-300 system protects the integrity of patient specimens while increasing processing efficiency. The MA-300's lean manufacturing capabilities allow it to access and transfer the sample from a 45 mL tamper-evident flip top vial to the aliquot tube. If deployed in line with existing accessioning workstations, **a single operator performing accessioning and running the MA-300 can process up to 200 samples per hour**, depending on the speed of the lab's accessioning process.

The efficient, open design of the MA-300 allows an operator to accession and aliquot incoming specimens simultaneously. This minimizes the amount of 'touch time' inherent with your current workflow. **Each incoming sample has a 'touch time' of 2-3 seconds per vial with a total cycle time of 18 seconds.**

The MA-300 ensures the sample's chain of custody with a two-step barcode reading system. Both the specimen and test rack are labeled with barcodes. A barcode reader travels with each aliquot from the specimen vial to the compatible Olympus or Hitachi analyzer test rack.

The MA-300 was designed to minimize components that often fail, such as multiple barcode readers and conveyors. The MA-300's **Tecan's Air Displacement Pipetting (ADP) technology** eliminates many potential repair tasks and routine maintenance inherent with other specimen processors that use pumps, fluid lines, syringes, valves, DI water tanks, waste tanks and liquid level sensors at tanks.

The small size and single specimen processing is well suited for Lean Manufacturing Single Piece Flow processing. **The light bench-top machine with a footprint of 5 square feet weighs less than 125 pounds with touch screen computer**, which enables you to include several high-volume MA-300 workstations in your lab. Rather than investing upfront in an expensive single large capacity processing system, you can limit production downtime by buying smaller increments of processing capacity as your business grows.

Offering consistent, high quality throughput, the MA-300 is the right addition to your laboratory! Contact Therapak for more information at info@therapak.com

Grinding Equipment Assembly for Compacting Discarded Vials

- Save money with a 70% reduction in waste removal when grinding vials
- Can process 500 lbs of liquid-filled vials per hour
- Minimal space requirement (machine measures 20' L x 6' W x 7' H)



Therapak's Grinding Equipment System was designed for drugs of abuse testing laboratories as a significant waste reduction assembly that can process approximately 500 pounds of urine-filled vials per hour. Following storage of the test containers or vials there is no need to empty the urine from each container, simply dump a tray full of containers into the hopper. The liquid waste is then discarded directly to a drain or holding tank. Start saving your laboratory money by compacting waste!

Therapak has developed a comprehensive 'end-to-end' solution for the drug testing industry. From kits and plastic disposables to high-speed aliquoting and grinding equipment, Therapak is your complete partner.



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