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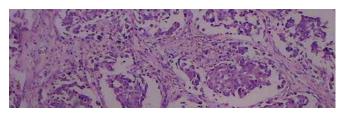


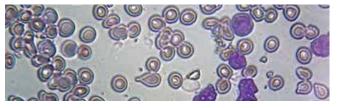
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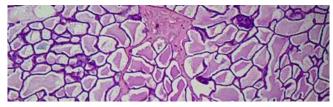
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Sample Prep Perfected

Increase Accuracy, Efficiency & Speed

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Lightweight hand probe
A lightweight, disposable tip
hand probe is available



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1221W12	ML615-CNT	Microlab® 600 Dual Syringe Continuous Dispenser with Basic Controller
1221W16	ML625-CNT	Microlab® 600 Dual Syringe Continuous Dispenser with Advanced Controller
1221W10	ML615-DIL	Microlab® 600 Dual Syringe Diluter with Basic Controller
1221W14	ML625-DIL	Microlab® 600 Dual Syringe Diluter with Advanced Controller
1221W18	61500-02	Microlab® 600 Basic to Advanced Controller Upgrade Kit Includes: Advanced Manual, 2 GB SD Card, SD to USB Converter, and the Programmer Software CD
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Get your Assay on Target with Greiner Bio-One Microplates











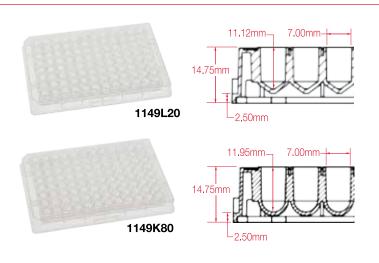
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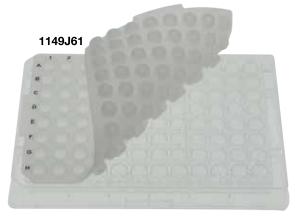
B3G1 Promotion expires 9/30/20

### FREE SILICONE SEALING MATS

Get 10 mats free with each case of ILP assay/storage plates purchased.\*



\*Offer applies to Plates 1149L20 and 1149K80 and Mat 1149J61.



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Visit ThomasSci.com/ILP for our huge selection of Multi-Well Plates, Sealing Mats & Films, Reservoirs and PCR Consumables!



Designed to make the interchange of plates simpler in automated systems. V bottom allows total liquid removal, partial collection and aids in re-suspension. Conical base aids sample concentration, reconstitution and centrifugation. The raised well rims help improve heat sealing. No inner edges allows for better collection of magnetic beads. All are DNase/RNase free.

### 96-Well Deep Round - Raised Rim - 1mL

- Rimmed version eliminates cross contamination and allows for a better seal
- Non-Rimmed version to allow insertion of vials
- Manufactured from pre-tested polypropylene for low extractables
- · Alphanumeric grid-referencing
- Cylindrical well with round bottom for optimal mixing and recovery
- Can be stored at -80°C
- 42mm height
- Available sterile

### 96-Well Deep Round - Raised Rim - 1mL

- Raised well rims to improve heat sealing
- Conical base helps in sample concentration, reconstitution and centrifugation
- Made from virgin polypropylene
- V Bottom to allow total liquid removal, partial collection and to aid re-suspension

#### 96-Well Deep Round - Raised Rim - 1mL Continued

- No inner edges to allow better collection of magnetic beads
- · 44mm height
- Available sterile

### 96-Well Deep Round - Common Wall - 2mL

- "Common Wall" design allows the highest possible volume to be used while maintaining an overall height of just 45mm
- Manufactured from pre-tested polypropylene for low extractables
- Cylindrical well with round bottom for optimal mixing and recovery
- V Bottom to allow total liquid removal, partial collection and to aid re-suspension
- 45mm height
- Can be stored at -80°C

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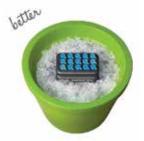


CoolBox systems are benchtop cooling workstations that provide sample cooling or freezing without ice, electricity or batteries! CoolBox systems are versatile and can accommodate a variety of sample formats and temperatures. The modular design enables the use of CoolRack® and CoolSink® thermo-conductive sample modules to hold microfuge tubes, cryogenic vials, PCR tubes and plates, assay plates and more. The internal cooling or freezing cartridges provide hours of 0.5 to 4°C cooling or sample freezing. CoolBox systems may also be used with dry ice to create a compact, portable, snap-freezing workstation for bacteria, virus and proteins.



#### Samples directly in ice

Non-reproducible method. Insulating air pockets create non-uniform temperatures. Unorganized and at risk of contamination.



#### CoolRack® module on ice

Reproducible method. Alloy rapidly adapts to ice temperature and holds all samples at the same temperature. No direct ice contact.

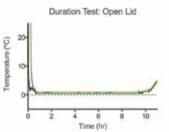


#### Ice-free CoolBox™ XT workstation

Reproducible method. Uniform and consistent sample temperature up to 16 hours with re-usable cooling core. No ice, no batteries, no electricity.

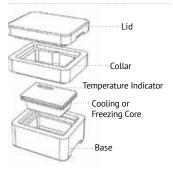
Holds Plates	•	•		•
0 - 4°C cooling with lid closed	16 hours	10 hours	10 hours	n/a
0 - 4°C cooling with lid open	10 hours	5 hours	4 hours	4 hours
<0°C freezing with lid open	5 hours		3 hours	

#### **CoolBox Performance**



CoolBox XT workstation performance with XT Cooling Core. Samples stay cold for over 10 hours with lid open and over 16 hours with lid closed.

#### **How It Works**



Each CoolBox system consists of a base, cooling cartridge/core and a lid. CoolBox XT workstations also include a magnetized collar and a 1 to 8°C temperature indicator for visual assurance of proper temperature. Each CoolBox is designed to receive thermo-conductive sample modules that sit directly on the cartridge/core keeping samples at desired temperature for hours. The cartridge/core is pre-frozen in a -20°C freezer.

Learn more at ThomasSci.com Keywords 1200U96 and 1200R72





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