



New Lab Start-Up Worksheet

Dear Researcher,

We are pleased to have this New Lab Start-Up Worksheet available for you to use. We hope that it makes the task of furnishing your lab a little easier.

Once you have printed out the worksheet and are finished going through it, please contact us and we will arrange to have a special quote written up for you.

Good luck with your work ahead and we hope to help you stretch those start-up dollars.

Sincerely,

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New Lab Start-Up Worksheet

Equipment

Balances

- Top Loader Capacity (Grams) _____
- Analytical Capacity (Grams) _____

Centrifuges

- Minifuge 6 x 1.5 ml / PCR 8-strip (*Circle*)
- Microcentrifuge 12/18/24/44 rotor capacity (*Circle one*)
- Clinical Fixed angle rotor
- Table Top 15/50 ml conical tubes
- High Speed angle rotor (50/85 ml) (*Circle one*)
- Microplate rotor
- Microcentrifuge rotor
- Centrifugal Evaporator
- CO2 Incubator Air / Water Jacketed (*Circle one*)
- Cryo-System Rack & Box / Cane& Tube Vessel (*Circle one*)
- Tube Capacity _____

Electrophoresis Systems

- Horizontal Mini-Gel / 8 x 10 / 13 x 15 / 20 x 20 (*Circle*)
- Vertical Sequencing Mini-Gel / 16 x 16 (*Circle*)
- Power Supply 250/ 500 / 3000 volts (*Circle*)
- Gel Dryer
- Slot Blotter
- Light Box White Light / UV Light (*Circle*)

Gel Documentation

- Polaroid Camera
- Hood
- Filter

Dry Blocks

- | | |
|--|---|
| <input type="checkbox"/> Heating | 1 / 2 / 3 / 4 Block Capacity (<i>Circle</i>)
1.5 ml / 12mm / 96 well plate (<i>Circle</i>) |
| <input type="checkbox"/> Cooling | 1.5 ml |
| <input type="checkbox"/> Heating & Cooling | 1.5 ml |

Hot Plates

- | | |
|-------------------------------------|--------------------------------------|
| <input type="checkbox"/> 7 x 7 in | Aluminum / Ceramic (<i>Circle</i>) |
| <input type="checkbox"/> 4 x 4 in | Aluminum / Ceramic (<i>Circle</i>) |
| <input type="checkbox"/> 12 x 12 in | Aluminum / Ceramic (<i>Circle</i>) |

Hybridization Ovens

- | | |
|-------------------------------------|---------------------------------|
| <input type="checkbox"/> Micro | 4 Bottle |
| <input type="checkbox"/> Mini | 6 / 10 Bottle (<i>Circle</i>) |
| <input type="checkbox"/> Maxi | 12 Bottle |
| <input type="checkbox"/> Maxi Shake | 12 Bottle w/ Shaking Platform |

Incubators

- | | |
|-----------------------------------|---|
| <input type="checkbox"/> Standard | 2 / 3 / 6 cu. Ft. (<i>Circle</i>) |
| <input type="checkbox"/> Shaking | Table top / Floor Model (<i>Circle</i>) |

Mixers

- | | |
|-------------------------------------|---|
| <input type="checkbox"/> Rotisserie | 1.5 / 15 / 50 ml tube (<i>Circle</i>) |
| <input type="checkbox"/> Vortex | |

pH Meters

- | | |
|-----------------------------------|--|
| <input type="checkbox"/> Portable | |
| <input type="checkbox"/> Benchtop | |

Pipettors

- | | |
|--|---|
| <input type="checkbox"/> Alphapette | Single / Multichannel (<i>Circle</i>) |
| <input type="checkbox"/> Benchmate | Single / Multichannel (<i>Circle</i>) |
| <input type="checkbox"/> BioHit | Single / Multichannel (<i>Circle</i>) |
| <input type="checkbox"/> BioHit Electronic | Single / Multichannel (<i>Circle</i>) |
| <input type="checkbox"/> Costar | Single / Multichannel (<i>Circle</i>) |
| <input type="checkbox"/> Finnpette | Single / Multichannel (<i>Circle</i>) |
| <input type="checkbox"/> Finpette Electronic | Single / Multichannel (<i>Circle</i>) |

Labnet Single / Multichannel (*Circle*)

Repeater / Dispensor

Pipet Aid / Stripettor

Refrigerators

Undercounter

Chromatography Sliding / Swing-out door (*Circle*)

Rockers

Single Platform

Double Platform

Shakers

Orbital Flat / Tube / Plate / Flask Platform (*Circle*)

Reciprocating

3D Gyro

Stirrers

Magnetic 1 / 5 liter Capacity (*Circle*)

Hot Plate 1 / 5 liter Capacity (*Circle*)

UV Products

Transilluminator Dual / Variable Intensity (*Circle*)

Light Handheld

Crosslinker Small / Large

DNA Hood Standard / HEPA

Vacuum Pump

2 Stage Teflon Cold Trap (Y / N)

Water Bath

Analog 4 / 10 / 16 / 24 Liter Capacity (*Circle*)

Digital 6 / 14 / 28 / 36 Liter Capacity (*Circle*)

Shaking

Circulating 6 / 14 / 22 / 28 Liter Capacity (*Circle*)

X-Ray Cassettes

- Aluminum push button 5 x 7 / 8 x 10 / 14 x 17 in (*Circle*)
- Stainless steel bar slide 5 x 7 / 8 x 10 / 14 x 17 in (*Circle*)

Intensifying Screens

- L-Plus 5 x 7 / 8 x 10 / 14 x 17 in (*Circle*)

X-ray Film

- Light blue double sided 5 x 7 / 8 x 10 / 14 x 17 in (*Circle*)
- Light blue single side 5 x 7 / 8 x 10 / 14 x 17 in (*Circle*)

Supplies

Beakers

- 50 ml Glass / Polypropylene (*Circle*)
- 100 ml Glass / Polypropylene (*Circle*)
- 150 ml Glass / Polypropylene (*Circle*)
- 250 ml Glass / Polypropylene (*Circle*)
- 400 ml Glass / Polypropylene (*Circle*)
- 600 ml Glass / Polypropylene (*Circle*)
- 800 ml Glass / Polypropylene (*Circle*)
- 1 liter Glass / Polypropylene (*Circle*)
- 2 liter Glass / Polypropylene (*Circle*)

Erlenmeyer Flasks

- 125 ml Glass / Polypropylene (*Circle*)
- 250 ml Glass / Polypropylene (*Circle*)
- 500 ml Glass / Polypropylene (*Circle*)
- 1 liter Glass / Polypropylene (*Circle*)

Graduated Cylinders

- 5 ml Glass / Polypropylene (*Circle*)
- 10 ml Glass / Polypropylene (*Circle*)
- 25 ml Glass / Polypropylene (*Circle*)
- 50 ml Glass / Polypropylene (*Circle*)
- 100 ml Glass / Polypropylene (*Circle*)
- 250 ml Glass / Polypropylene (*Circle*)

- | | | |
|--------------------------|---------|---|
| <input type="checkbox"/> | 500 ml | Glass / Polypropylene (<i>Circle</i>) |
| <input type="checkbox"/> | 1 liter | Glass / Polypropylene (<i>Circle</i>) |
| <input type="checkbox"/> | 2 liter | Glass / Polypropylene (<i>Circle</i>) |

Pipet Tips

- | | | |
|--------------------------|-----------------|--|
| <input type="checkbox"/> | Pipettor Brands | |
| <input type="checkbox"/> | Type | Standard / Filter / Gel loading (<i>Circle all that apply</i>) |
| <input type="checkbox"/> | Packaging | Bulk, Tray pack, Loading systems (<i>Circle</i>) |

Tubes

- | | | |
|--------------------------|----------------------------|--|
| <input type="checkbox"/> | Microcentrifuge | 400 ul / 500 ul / 1.5 ml / 2.2 ml (<i>Circle</i>) |
| <input type="checkbox"/> | Screw cap Microcentrifuge | 500 ul / 1.5 ml / 2.0 ml (<i>Circle</i>) |
| <input type="checkbox"/> | PCR | 200 ul / 8-strip / 12-strip / 12/24/96 well plate (<i>Circle</i>) |
| <input type="checkbox"/> | 12 x 75 mm | Glass / Polypropylene / Polystyrene |
| <input type="checkbox"/> | 17 x 100 mm | Glass / Polypropylene / Polystyrene |
| <input type="checkbox"/> | 12 x 56 mm | Glass / Polypropylene / Polystyrene |
| <input type="checkbox"/> | 16 x 100 mm | Glass / Polypropylene / Polystyrene |
| <input type="checkbox"/> | 15 ml Sterile Conicals | Bag / Trays (<i>Circle</i>) |
| <input type="checkbox"/> | 50 ml Sterile Conicals | Bag / Trays (<i>Circle</i>) |
| <input type="checkbox"/> | 12 x 75mm Sterile Culture | Polystyrene / Polypropylene (<i>Circle</i>)
Individual wrap / 25 / 125 wrap (<i>Circle</i>) |
| <input type="checkbox"/> | 17 x 100mm Sterile Culture | Polystyrene / Polypropylene (<i>Circle</i>)
Individual wrap / 25 / 125 wrap (<i>Circle</i>) |

Vials

- | | | |
|--------------------------|----------------------|---|
| <input type="checkbox"/> | Cryo Internal Thread | 1.2 / 2.0 / 3.0 / 4.0 / 5.0 ml (<i>Circle</i>) |
| <input type="checkbox"/> | Cryo External Thread | 1.2 / 2.0 / 3.0 / 4.0 / 5.0 ml (<i>Circle</i>) |
| <input type="checkbox"/> | Drosophila Vials | Polystyrene / K-resin |
| <input type="checkbox"/> | LSC Vials | 5 / 7 / 20 ml / glass / plastic (<i>Circle</i>) |
| <input type="checkbox"/> | Transport Vials | 5 / 10 ml screw cap (<i>Circle</i>) |

Tube Racks / Boxes

- | | | |
|--------------------------|---------------------------|--|
| <input type="checkbox"/> | Enzyme Coolers | 8 / 12 / 20 / 48 vial capacity (<i>Circle</i>) |
| <input type="checkbox"/> | 2 in. cardboard | 81 / 100 place inserts (<i>Circle</i>) |
| <input type="checkbox"/> | 3 in. cardboard | 81 / 100 place inserts (<i>Circle</i>) |
| <input type="checkbox"/> | Styrofoam | 100 place |
| <input type="checkbox"/> | Polypropylene w/hinge lid | 50 place / 100 place (<i>Circle</i>) |

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | Polypropylene w lift lid | 50 place / 81 place (<i>Circle</i>) |
| <input type="checkbox"/> | Flipper racks | 32 place / 96 place (<i>Circle</i>) |
| <input type="checkbox"/> | Microtube rack | 80 place |
| <input type="checkbox"/> | Floating racks | 1.5 / 15 / 50 ml tube (<i>Circle</i>) |
| <input type="checkbox"/> | Multi-tube rack | 8-tube / 12 tube, 32 tube (<i>Circle</i>) |
| <input type="checkbox"/> | PCR Tube rack | 96 place w/lid / 96 place pp box (<i>Circle</i>) |
| <input type="checkbox"/> | Test tube support rack | 2-tier / 3 tier (<i>Circle</i>) |
| <input type="checkbox"/> | Test tube rack | 12mm / 17mm / 22mm |

Stainless Steel Freezer Racks

- | | | |
|--------------------------|---------------------|--|
| <input type="checkbox"/> | Upright Freezer | |
| <input type="checkbox"/> | Holds | 2 in boxes / 3 in boxes / plates / other (<i>Circle</i>) |
| <input type="checkbox"/> | Shelf dimensions | Inches front to back _____
Inches Side to side _____ |
| <input type="checkbox"/> | Chest Freezer Holds | 2 in boxes / 3 in boxes / plates / other (<i>Circle</i>) |
| <input type="checkbox"/> | Chest dimensions | Inches top to bottom _____ |

Safety Products

- | | | |
|--------------------------|------------------|--|
| <input type="checkbox"/> | Bags | Autoclavable / Biohazard (<i>Circle</i>) |
| <input type="checkbox"/> | Beta bent shield | Small / Med / Large (<i>Circle</i>) |
| <input type="checkbox"/> | Beta Waste Boxes | Dry / Wet (<i>Circle</i>)
1 gallon / 5 gallon capacity (<i>Circle</i>) |
| <input type="checkbox"/> | Beta Tube Boxes | 8-place w/cover (<i>Circle all that apply</i>)
Pipet tip disposal
Glass pipet disposal
Multi tube w/lock
Microtube storage
Vial storage |
| <input type="checkbox"/> | Gamma Boxes | Pipet / Pipet tip disposal (<i>Circle one</i>) |

Gloves

- | | | |
|--------------------------|--------------------|--|
| <input type="checkbox"/> | Latex Light powder | Micro One |
| <input type="checkbox"/> | Latex powder free | Evolution One / Diamond grip / Safety zone (<i>Circle</i>) |
| <input type="checkbox"/> | Nitrile | Light powder / Powder free |

Tissue Culture

- Serological Pipets 1/ 5/ 10 / 25 / 50 ml (*Circle*)
- Flasks T25 / 75 / 150 / Vented/ Standard (*Circle*)
- Dishes 100 x 20 / 60 x 15 mm / 150 x 15 mm / 10 x 35 mm
- Bottle top filters 33mm / 45 mm top (*Circle*)
100 / 250 / 500 / 1 liter Capacity (*Circle*)
Nylon / PES / CA membrane (*Circle*)
- Filter systems 33mm / 45 mm top (*Circle*)
100 / 250 / 500 / 1 liter Capacity (*Circle*)
Nylon / PES / CA membrane (*Circle*)
- Roller Bottles

Petri Dishes

- 100 x 15 mm
- 60 x 15 mm
- 150 x 15 mm
- 100 x 20 mm
- Bi-plates
- Tri-plates
- Quad-plates

Spectrophotometer Cuvettes

- Micro UV / Visible (*Circle*)
- Semi-Micro UV / Visible (*Circle*)

Electroporation Cuvettes

- Gap Size 1mm / 2mm / 4mm gap (*Circle*)