

Item No.	Item Description	QTY	Unit
	Vendor Names for Reference Purposes Only		
	Carolina Biological Supply		
1	Staining rack and tray, a general utility stainless steel tray and rack well is 8" L x 6" W and 1 1/2" S. Overall size is 9" L x 7" W x 1 1/2" D. # 742001	4	ea
2	Electrophoresis chamber Tray makes a gel 3 1/4" W x 3 3/4" L. Safety interlock lid prevents operation unless lid is securely in place. Features 1/4" durable acrylic construction. Includes heavy, nonwarping gel casting tray, marked to assist in easy sample loading and two 8-tooth combs for running 8 or 16 samples, # 213668	6	ea
3	Microscope slide with 3 separate smears showing the characteristic size and form of the following types of bacteria: bacillus, coccus and spirillum Gram stain, # 293964	24	ea
4	A whole mount of E. coli bacteria on a prepared microscope slide, # 294546	24	ea
5	Streptococcus, wm gram stain slide, # 294738	24	ea
6	Practice Pipetting stations Kit, # 211145	1	ea
7	Floating Microtube Racks, # 215578	24	ea
8	Pyrex Glass Graduated Cylinder, Single Metric Scale, 1000 ml, # 721794	4	ea

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9	Sunflower Older Stem I.s. 12µm Microscope slide, # 303104	10	ea	
10	Oscillatoria Slide, w.m. # 295002	10	ea	
11	Flashlight, Economy # 644347	4	ea	
12	Applicators, Cotton-Tipped Sterile, 100/bx, # 703033	10	bx	
	Fisher Scientific			
13	Coloured Label, Fisherbrand, durable oil, acid resistant Includes 2 blue, 2 pink, 2 green, 2 red, 2 yellow, 2 orange, 4 white, Strong, width 0.75 in (19mm) 14 yd (13m) rolls, Rainbow16/cs, # 15-901-5R	1	cs	
14	Nitrile Exam Textured Lab Gloves, Size Large, 100/box, 10 box/case, #50-930-790	1	cs	
15	Nitrile Exam Textured Lab Gloves, Size Medium 100/box, 10 box/case, #50-930-788	1	cs	
16	Nitrile Exam Textured Gloves, Size Small 100/box 10 bx/case # 50-930-786	1	cs	

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17	<p>Coming T Stripette Paper-Wrapped Disposable Polystyrene Serological Pipettes Ideal for sterile tissue culture applications, especially while wearing latex gloves, as wrap reduces static cling. Pipet, Serological, Corning Costar Stripette, Disposable Polystyrene; Paper/plastic wrapped; Sterile Certified nonpyrogenic and DNase/RNase Free; Orange magnifying stripe; Capac, 10ml Subdiv 0.1 ml, Negative graduations 3 ml 200/case, #50-200-574xL</p>	1	cs		
18	<p>Coming T Stripette T Paper-Wrapped Disposable Polystyrene Serological Pipettes Ideal for sterile tissue culture applications, especially while wearing latex gloves, as wrap reduces static cling. Pipet, Serological; Corning; Costar Stripette; Disposable, Polystyrene Paper/plastic wrapped Sterile Certified nonpyrogenic and DNase/RNase free, Blue magnifying stripe Capac. 5ml Subdiv 0.1ml, Negative graduations 2.5 ml 200/case, # 07-200-573</p>	1	cs		
19	<p>Pipetman Tips Diamond Autoclavable Tipacktt Sterile pipette tips that will fit Gilson pipetman D1000-100?1000 1 range, 10 tipacks of 96 racked tips, # 171501</p>	1	pk		
20	<p>Pipetman Tips Diamond Autoclavable Tipacktt Sterile pipette tips that will fit Gilson pipetman 2-200? l range , 10 tipacks of 96 racked tips, # 171301G</p>	1	pk		
21	<p>Pipetman Tips Diamond Autoclavable Tipacktt Sterile pipette tips that will fit Gilson pipetman 0.1-20?l range, 10 tipacks of 96 racked tips, # F171201G</p>	1	pk		

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22	<p>GilsonT Pipetman ClassicT Pipets includes "dry seal" technology for airtightness. Gilson T Fully adjustable, air-displacement pipette with selected volume shown on digital indicator (volumeter). Tip holder and tip ejector are fully autoclavable to avoid cross-contamination. Each pipet with engraved identification number for traceability. Pipetman Classic T Pipets which are individually calibrated and delivered with a performance check report. Volume 200 to 1000µl. Accuracy ±3, ±- 1.5L autoclavable; made of stainless steel and PVDF. Can be used for dispensing of aqueous fluids of moderate viscosity and density (molecular biology, immunology), # F123602G</p>	6	ea		
23	<p>GilsonT Pipetman ClassicT Pipets includes "dry seal" technology for airtightness. Gilson T Fully adjustable, air-displacement pipette with selected volume shown on digital indicator (volumeter). Tip holder and tip ejector are fully autoclavable to avoid cross-contamination. Each pipet with engraved identification number for traceability. Pipetman Classic T Pipets which are individually calibrated and delivered with a performance check report. Volume 20 to 100µl. Accuracy ±0.35 ±- 1.8L autoclavable; made of stainless steel and PVDF. Can be used for dispensing of aqueous fluids of moderate viscosity and density (molecular biology, immunology), # F123615G</p>	6	ea		

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Item No.	Item Description	QTY	Unit		
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24	GilsonT Pipetman ClassicT Pipets includes "dry seal" technology for air-tightness. Gilson T Fully adjustable, air-displacement pipette with selected volume shown on digital indicator (volumeter). Tip holder and tip ejector are fully autoclavable to avoid cross-contamination. Each pipet with engraved identification number for traceability Pipetman Classic T Pipets which are individually calibrated and delivered with a performance check report. Volume 2 to 20ul Accuracy ±0.1 ± 5?L autoclavable; made of stainless steel and PVDF can be used for dispensing of aqueous fluids of moderate viscosity and density (molecular biology, immunology), # F123600G	6	ea		
25	Kimberly Clark T Professional 34155 Kimtech Science T Kimwipes T Delicate Task Wipers, 1 Ply, 60 packs/cs, # 06-666A	1	cs		
26	Lens Paper 4 x 6 50S/Bk, 12bks/PK, # 11996	2	pk		
27	Disposable Bibulous paper book, highly absorbent white fiber paper, Lint and dust free, Size: 4 x 6 in., 50 sheets per book, #50-334-78	18	ea		
28	Corning T Frosted Microscope Slides, glass, frosted one side width 25 mm thickness 0.9 to 1.1mm length 75mm, 144/pk/10case #12-55310	1	cs		
29	Uvex Clear T Lens Cleaning Supplies, specifically formulated for antifog and scratch-resistenat hardcoats, 16 oz., refillable spray bottle, 12/cs, # 19-074210	1	cs		

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30	PromegaT FuGENET HD Transfection Reagent- A nonliposomal formulation designed to transfect DNA into a wide variety of cell lines with high efficiency and low toxicity. 100ul, # PRE 2311	1	ea		
31	TrippNT Core DX Lab Carts, # NC9085284	6	ea		
32	Sodium metperiodaate certified ACS, crystalline, 50g, # S-398-50	1	ea		
33	Eppendorf Digital pipettes; digital display with 2 decimal points, adjustable volume, simple calibration and maintenance; 10-1000ul capacity, must be Eppendorf #3120000046. # 13-690-029	12	ea		
34	Eppendorf Digital pipettes; digital display with 2 decimal points, adjustable volume, simple calibration and maintenance; . 5u-10ul capacity, must be Eppendorf #3120000020. # 13-690-026.	12	ea		
35	Eppendorf Digital pipettes; digital display with 2 decimal points, adjustable volume, simple calibration and maintenance; 100-1000ul capacity, must be Eppendorf #3120000002. # 13-690-032.	12	ea		
36	Fisher Isotemp Microbiological Incubator, 180L, Corrosion resistant stainless steel interior with smooth corners for easy cleaning, easy-to-clean rounded interior edges, designed to reduce contamination risks, Flexible shelving with no tools required to set up, adjust or remove. # 15-103-05155S	1	ea		

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37	Counter-Pen Combination marker, digital counter suits both laboratory and plant use. Each time a mark is made with the felt-tipped pen, the counter beeps and its easy-to-read LCD displays the count. # 14-649-77.	6	ea		
38	Pipet Tips, Fisherbrand, Sure Grip tips in racks, 100uL, case of 5 packs of 960. # 02-100-507.	1	cs		
39	Pipet Tips, Fisherbrand, Sure Grip tips in racks, 100uL, case of 5 packs of 960. # 02-100-509.	2	cs		
40	Pipet Tips, Fisherbrand, Sure Grip tips in racks, 1250uL, case of 5 packs of 960. # 02-100-510.	2	cs		
41	LED Binocular Entry Level Polarizing Semi Plan 4x, 10x 40x, 100x oil compound microscope MT 90 Series includes, Achromatic DIN Semi Plan Standard 4x 10x, 40x 100x objectives, Large 135mm, rotatable round metal stage with two stainless steel clamps. The inclined binocular 30° rotates 360°, wide field eyepieces HWF 10x/18, Ergonomic Hand Grip for portability and ease of storage, 135 mm round metal stage with two clamps, revolving quadruple reverse nosepiece on ball bearings for four objectives, 2 year warranty, Cast Aluminum Alloy Construction, Chemical Resistant Paint Finish, #MT-93L Manufactured by Meiji Techno	3	ea		

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42	Amscope 40x - 600Z Infinity Polarizing Microscope and 3 MP Camera includes eyepieces, PLAN10X and PLANX22mm eyepiece with reticle, Objectives: infinity plan distressing objectives: 4XS, 10XS, 40XS, 60 XS Head 30 degree inclined Gemel type of trinocular head, Midst Head built in analyzer and Bertrand lens, rotating range of analyzer, Compensator: plate (f18mm, first-order red), Nosepiece quadruple, Focusing Sytem coaxial coarse fine controls, Coarse Adjustment Travel Range: 28mm, Fine Adjustment Division 0.002mm, Stage rotatable circular, 360 degree rotatable circular workstable, Polarizer: 360 degree, Color Filter blue, Camera/Video Port: 23mm universal/standard phototube; Illumination Koehler illuminator system, Power supply: 90V-240V, # PZ300T-3M	1	ea
	THERMO FISHER SCIENTIFIC		
43	Thermoscientific HEPA filter airflow rating 4cfm, resistance ? 0.44 inches w.g., efficiency 99.97 (0.3 micron), serial number TS12195H422167; 10/pk, # 760210.	1	pk
44	pRSET- EmGFP Bacterial Expression Vector, #V35320.10ug	1	ea
45	One Shot TOP10F' Chemically Competent E. coli.,(20x50ul), # C303003	1	ea
46	Opti-MEM I Reduced Serum Medium, (100ml), # 31985062	3	ea
47	Lipofectamine LTX Reagent w/PLUS Reagent plasmid transfection reagent for transfection of primary, challenging & sensitive cell lines; synthesized from 100% animal origin-free components; helps validate absence of zoonotic diseases, ie BSE or viruses in research experiments or cell lines.(0.3ml) # 15338-030.	3	ea

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48	NuncT Cell Culture Treated Round Bottom Multidish with Lid, 6 well, sterile, 3 ml working volume per well, 9.6 cm ² culture area. 75/cs, # 140675CS	1	cs		
49	Trypan Blue Solution, 0.4%, is routinely used as a cell stain to assess cell viability using the dye exclusion test. 100 ml, # 1525006	1	ea		
50	Orion Star A212 conductivity/TDS/ salinity/ resistivity benchtop meter kit with DuraProbe 4-cell conductivity sensor, solutions and stand, # STARA2125.	1	ea		
51	Thermo ScientificT PierceT Guanidine. HCL . Pure, crystalline guanidium hydrochloride (GdnHCL, GuHCL) , CAS 50-01-1; denaturant for protein biology methods (elution, solubilization, refolding, storage), 500/pk, 500g, #PI24110	1	cs		
52	NuncT 50ml Conical Sterile Polypropylene Centrifuge-, high-quality conical tubes are environmentally friendly and offer high cleanliness with a recyclable plastic rack Poly propylene tubes with a maximum RCF 17,000g, 300 per case, sterile, racked #339653	1	cs		
53	NuncT 15 ml Conical Sterile Polypropylene Centrifuge-, high-quality conical tubes are environmentally friendly and offer high cleanliness with a recyclable plastic rack Poly propylene tubes with a maximum RCF 10,500g, 500 per case, sterile, racked #339651	1	cs		
54	TrypLET Express Enzyme(1X), phenol red.100ml # 12-605-010	3	ea		

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	SIGMA-ALDRICH		
55	Antibiotic Antimycotic Solution (100x), Stabilized -This solution is formulated to contain 10,000 units penicillin G, 10 mg streptomycin and 25?g Amphotericin B per ml, and is solubilized in a proprietary citrate buffer. It is recommended for use in cell culture applications at 10mL/L, 100ml, # A5955.	1	ea
56	Penicillin-Streptomycin Solution Stabilized, with 5000 units penicillin and 5mg streptomycin/ML, sterile- filtered, BioReagent, suitable for cell culture,100ml. #P4458.	1	ea
57	CHO-K1 Cell Line From hamster, DO NOT SHIP UNTIL CALLED FOR!!! # 85051005;	2	ea
58	RPMI-1640 Medium, Modified w/20mM HEPES & L-glutamine, w/o sodium bicarb, liquid, sterile-filtered, suitable for cell culture. Pack of 6x500ml Cat. #R7388.	1	pk
59	Cytochrome C Oxidase assay kit, Cat. CYTOCOX1.	1	ea
60	Nalgene cryo markers, 4/pk, # M6163-1SET.	2	pk
	ABCAM		
61	Mitochondrial isolation kit, # Ab110168	1	ea
62	Active Protein: ab84191 A. Victoria GFP protein (Active).	1	ea
	BIO-RAD LABORATORIES		
63	Mini-PROTEAN TGX gels, 4-20%, 10-well, 50 µl, 10/bx, DO NOT SHIP UNTIL CALLED FOR, # 456-1094	1	bx

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64	Green Fluorescent Protein Chromatography Kit # 166-0005EDU.	1	ea
65	Pglo Bacterial Transformation Kit, #166-0013EDU	2	ea
66	5% Mini -PROTEAN TBE Gel, 10 well, 50 µl, 2.0pk DO NOT SHIP UNTIL CALLED FOR. #4565014	9	pk
67	GMO InvestigatorT Kit, # 1662500.	1	ea
68	ELISA Immuno ExplorerT Kit, # 1662400	1	ea
	VWR International		
	VWR Advanced Protection Anti-Skid Shoe Covers- VWR Advanced protection Anti-Skid Shoe Covers are manufactured from a specially formulated PP/PE (polypropylene/polyethylene) microporous film. These shoe covers provide excellent fluid and barrier protection. Highly durable shoe covers ensure long-lasting abrasion- and skid-resistance. Available in standard or static dissipative formats, 300/cs, #414004-649	1	cs
69			
70	Paraformaldehyde, 4% in PBS. 250 ml. Used for fixing transfected CHO cells. 250ml, # CAAAJ61899-AK	1	ea
71	API 20 E Microbial Identification Kit, 25/pk, Biomerieux # 20100. # 65060-674.	3	ea
72	Staphylococcus aureus microscop slide, gram stain. #470176-838.	24	ea

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73	Pseudomonas aerogenes gram stain slide. # 470177-166.	24	ea		
	VWR Performance Series Glass Door Laboratory Refrigerator with Natural Refrigerants. The VWR Performance Series Glass Door Laboratory Refrigerator units are purpose built for scientific and medical applications requiring superior temperature management and state of the art product security and data logging. Includes, Data acquisition, 24/7 data logging, 24-hour digital temp chart, Min/max temp history, USB port for data transfer, 4-20mA output, Temperature controller, Digital setting accuracy, Precise temperature maintenance, Independent operation for security and Swivel casters (adds 4" to height). 115V, 60 Hz, 8.5A, volume- 49 cu. ft, Exterior dimension - 54 1/8 x 31 3/8 x 78 5/8 ", 2 swing glass door, defrost cycle, 8 adjustable shelf and 470 lb shipping weight. The all-new Touch Screen temperature display and alarm module offers the latest in advanced temperature control and recording of temperature history; as well as an elite monitoring and alarm system that is 100% independent of a microprocessor temperature controller. UL/C-UL listed. Three-year parts and labor warranty, five years on compressor parts. #10819-538.	1	ea		
74					
75	Sharpened, nickel-plated borer with attached numbered handles, # 470121-860	6	set		

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76	Sharps Disposal Containers, Covidien, Red with Red Lid, Rectangular, 1.9L (64 oz) Dimensions 11.4H x 12.4W x 12.1 W cm (4 1/2" x 4 3/4" x 4 3/4", #15704-192	7	ea
77	Transfer Pipets, Non--sterile transfer pipets packaged in dispenser box, 7 ml, 500/pk, # 490016-614	2	pk
78	Nalgene Graduated Cylinders, Polypropylene, Thermo Scientific, 4000 ml, # 24776-188	2	ea
	J&H Berge		
79	Ohaus, Adventure Balance, w/internal Calibration 1520g x 0.01g, #063270	1	ea
	HOLT Anatomical		
80	3B Male Pelvic Skeleton, # 3B53	2	ea
81	3B Female Pelvic Skeleton, #3B54	2	ea
82	Somso Case with Collection (Vertebrae and Spinal Cord), # QS54	6	ea
83	Somso Lungs with Heart, Diaphragm and Larynx, # HS7	2	ea
84	3B Sagittal Head with Musculature, # 3B126	6	ea
85	3B Sacrum and Coccyx Bones, # 3B56	12	ea

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86	Human Skull showing Midsagittal Structures, # QS 7/8-E	9	ea		
87	3B Classic Flexible Spine Male, # 3B42	2	ea		
	Flinn Scientific				
88	Ohaus Pioneer Plus Precision Balance, 160g x 0.001g, Rectangular Draft Shield included 12 cm diameter pan, Ohaus Model # PA163, Flinn Item # OB2148	8	ea		

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