Research Essentials 2023



Centrifuge Tubes: 5mL to 500mL

- · Vivid graduations
- A perfect size for any application
- Marking area on most sizes
- RNase, DNase, & Pyrogen free
- 25mL tube fits 50mL rotor

	Specifications	
Max RCF*:	5mL	25,000xg
	10mL	12,000xg
	15mL	12,000xg
	25mL	17,000xg
	30mL	7,000xg
	50mL Conical	15,000xg
	50ml Self-Standing	7,000xg
	250mL	6,000xg
	500mL	6,000xg
Temp Range:	All tubes: 86°C to 12	21 °C
Material:	Tubes: Polypropylene	9
	Caps: Polyethylene	

* refers to liquids w/ a specific gravity of 1.0, using appropriate rotors, cushions, and adapters.







FREE TUBE RACK













Item	Description	Qty	Price
C1005-SC5-B	Non-sterile 5mL MacroTubes® w/ screw caps packed separately	500	\$99.00
C2535	Sterile 5mL MacroTubes® w/ screw caps, packed in bags of 100	500	\$105.00
C1005-SC5-R	Sterile 5mL MacroTubes® w/ attached screw caps in foam racks	500	\$112.35
C2410	10mL PP (16x104mm), flat screw cap, 50 tubes per sterile bag	1000	\$234.00
C2600	15mL PP (17x118mm), flat screw cap, 50/foam rack in sterile bag	500	\$172.50
C2601	15mL PP (17x118mm), flat screw cap, 50/sterile bag	500	\$162.00
C2592-VF	Rack for 50 x 5mL, 10mL, 15mL tubes, fliptop or screw top	1	\$47.40 FREE*

* With purchase of 3 centrifuge tubes

Locking Rack

in Every Case

Buy 3 packs of tubes and receive a **FREE TUBE RACK**

Item	Description	Qty	Price
C2625-B	25mL PP (29x77mm), with screw cap, sterile, 8 bags of 25 tubes	200	\$101.20
C2625-R	25mL PP (29x77mm), with screw cap, sterile, 8 foam racks of 25 tubes	200	\$104.65
MID-2630	30mL PP, free standing, flat screw cap, 25/sterile bag	500	\$169.05
C2602	50mL PP (29x115mm), flat screw cap, 25/foam rack in sterile bag	500	\$199.50
C2603	50mL PP (29x115mm), flat screw cap, 25/sterile bag	500	\$179.40
C2605	50mL PP, free standing, flat screw cap, 25/sterile bag	500	\$205.85
R1070-VF	Rack for 30x15 & 20x 25mL or 50mL (17x20x6cm), Orange	5	\$63.13 FRFF*

* With purchase of 3 centrifuge tubes

Item	Description	Qty	Price
C1250	250mL PP (59.8x160mm), with screw-cap, 14 bags of 5 tubes	70	\$234.00
C1500	500mL conical centrifuge tube, PP, with PE plug type screw cap. Packed 5 per sterile bag, 40 tubes (8 bags) per case.	40	\$239.00

Cryogenic Vials

- Temperatures as low as -196°C
- · Self-standing star foot
- · Leakproof silicone O-ring
- Resealable bags of 50
- Gamma sterilized
- Free locking rack
- RNase, DNase, pyrogen, & endotoxin free

Chaose External Thread (first column) or Internal Thread (second column):

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External	Internal	Description	Qty	Price
V3801	V4801	Cryogenic Vials, With silicone o-ring, 1mL, sterile, printed graduations and marking area, self-standing star foot, 50-place locking rack included with each case, 10 resealable bags of 50 tubes	500	\$141.48
V3802	V4802	Cryogenic Vials, With silicone o-ring, 2mL, sterile, printed graduations and marking area, self-standing star foot, 50-place locking rack included with each case, 10 resealable bags of 50 tubes	500	\$149.04
V3803	V4803	Cryogenic Vials, With silicone o-ring, 3mL, sterile, printed graduations and marking area, self-standing star foot, 50-place locking rack included with each case, 10 resealable bags of 50 tubes	500	\$189.54
V3805	V4805	Cryogenic Vials, With silicone o-ring, 5mL, sterile, printed graduations and marking area, self-standing star foot, 50-place locking rack included with each case, 10 resealable bags of 50 tubes	500	\$213.84

Item	Description	Qty	Price
V5809-A	Cap inserts for cryogenic vials, assorted colors	500	\$18.00
V5809-B	Cap inserts for cryogenic vials, blue	500	\$18.00
V5809-G	Cap inserts for cryogenic vials, green	500	\$18.00
V5809-R	Cap inserts for cryogenic vials, red	500	\$18.00
V5809-W	Cap inserts for cryogenic vials, white	500	\$18.00
V5809-Y	Cap inserts for cryogenic vials, yellow	500	\$18.00
V5920	Locking rack for cryogenic vials, 50-place (5 x 10)	4	\$49.00







MTC® Erlenmeyer Flasks

- Vented screw caps Flat or baffled bottoms
- Gamma sterile (SAL 10⁻⁶) RNase, DNase, pyrogen free
- Individually wrapped



Description	Qty	Price
isposable, PETG		
125mL Erlenmeyer flask, PETG, flat base	24	\$213.60
250mL Erlenmeyer flask, PETG, flat base	12	\$120.00
500mL Erlenmeyer flask, PETG, flat base	12	\$154.80
1000mL Erlenmeyer flask, PETG, flat base	6	\$117.00
n, autoclavable/reusable, polycarbonate		
125mL Erlenmeyer flask, polycarbonate, baffled base	24	\$239.00
250mL Erlenmeyer flask, polycarbonate, baffled base	12	\$136.00
500mL Erlenmeyer flask, polycarbonate, baffled base	12	\$179.00
1000mL Erlenmeyer flask, polycarbonate, baffled base	6	\$124.40
n, Jumbo flasks, co-polymer		
2.8L Jumbo flask, styrene/butadiene, baffled base	6	\$270.00
5.0L Jumbo flask, styrene/butadiene, baffled base	4	\$380.00
	isposable, PETG 125mL Erlenmeyer flask, PETG, flat base 250mL Erlenmeyer flask, PETG, flat base 500mL Erlenmeyer flask, PETG, flat base 100mL Erlenmeyer flask, PETG, flat base n, autoclavable/reusable, polycarbonate 125mL Erlenmeyer flask, polycarbonate, baffled base 250mL Erlenmeyer flask, polycarbonate, baffled base 500mL Erlenmeyer flask, polycarbonate, baffled base 100mL Erlenmeyer flask, polycarbonate, baffled base 100mL Erlenmeyer flask, polycarbonate, baffled base 1, Jumbo flasks, co-polymer 2.8L Jumbo flasks, styrene/butadiene, baffled base	125mL Erlenmeyer flask, PETG, flat base

ReadyStrain II™ Sterile Cell Straining Kits

- Includes strainer, 50mL tube & cap
- · Opens directly under the hood reduces contamination risks
- Preassembled ready to use
- Guaranteed sterile gamma
- Packaged in easy-open "tear-strip" bags





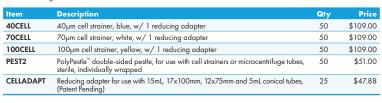
Item	Description	Qty	Price
C5040	ReadyStrain™ 40µm Cell straining kit w/ strainer, 50mL tube and screw-cap, blue, sterile, indiv. wrapped	50	\$166.80
C5070	ReadyStrain™ 70µm Cell straining kit w/ strainer, 50mL tube and screw-cap, white, sterile, indiv. wrapped	50	\$166.80
C5100	ReadyStrain™ 100µm Cell straining kit w/ strainer, 50mL tube and screw-cap, yellow, sterile, indiv. wrapped	50	\$166.80

SureStrain™

Cell Strainers

- · Advanced design faster flow through
- Compatible with 6-well plates
- Interlocking and stackable
- · Sterile; RNase, DNase, pyrogen and cytotoxin free
- Four 1.5mm feet for straining into flat plates and dishes
- Designed for use with 50mL tubes
- Adapter for 15mL tubes included*





HALO[™] Pipettor

Single Channel Adjustable Pipettes

ERGONOMIC DESIGN

Lightweight with stress point reducing contoured edges and soft-ejection, HALO pipettes are designed for comfort

ULTRA LIGHT WEIGHT

Up to 40% lighter than the market leaders, HALO™ pipettors are among the lightest ever produced.

SIMPLE CALIBRATION

In-lab calibration is made possible with the calibration key supplied with every pipette.

SUPERIOR ACCURACY

With a 4 digit micrometer, and overlapping volume ranges, aspirations of even fractional volumes are achievable with repeatable precision.

3 YEAR WARRANTY

Feel confident knowing that your pipette is built to last and covered by a three year manufacturer's warranty.



Item	Description	Qty	Price
H6800-2	HALO™ Single Channel Pipettor, lightweight, 0.1-2.0µL	1	\$249.00
H6800-10	HALO™ Single Channel Pipettor, lightweight, 0.5-10μL	1	\$249.00
H6800-20	HALO™ Single Channel Pipettor, lightweight, 2-20µL	1	\$249.00
H6800-50	HALO™ Single Channel Pipettor, lightweight, 5-50µL	1	\$249.00
H6800-100	HALO™ Single Channel Pipettor, lightweight, 10-100µL	1	\$249.00
H6800-200	HALO™ Single Channel Pipettor, lightweight, 20-200µL	1	\$249.00
H6800-1M	HALO™ Single Channel Pipettor, lightweight, 100-1000µL	1	\$249.00
H6800-1MXL	HALO™ Single Channel Pipettor, lightweight, 200-1250µL	1	\$249.00
H6800-5M	HALO™ Single Channel Pipettor, lightweight, 0.5-5mL	1	\$249.00
H6800-10M	HALO™ Single Channel Pipettor, lightweight, 1-10mL	1	\$249.00
H6800-SK2	HALO™ Starter Kit, Includes H6800-10, H6800-20, H6800-200, H6800-1M and Carousel Stand, with FREE Laser Engraving Personalization on Pipettes	1	\$699.00

PR1MA™ Pipette Controllers

with Retractable QuickStand™

- With QuickStand™ retractable stand
- Variable speed control
- · Cordless and rechargeable
- 8 hours of continuous operation
- For pipettes from 1 mL to 100 mL



- Allows user to rest elbow on bench
- QuickStand™ retractable kickstand
- 8-hour rechargeable battery life
- Pressure-sensitive speed control





PR1MA

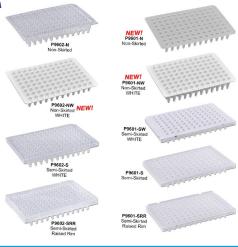
Item	Description	Qty	Price
MPIP-1	PR1 MA™ ProPette™ Pipette Controller, w/ QuickStand™	1	\$317.90
MID6950	PR1MA™ ProPette REACH™, Long-Neck Pipette Controller, w/ QuickStand™	1	\$369.50

70µm

Pure • Amp[™]

PCR Plates

- RNase, DNase, DNA, and PCR inhibitor free
- Compatible with standard equipment
- Ultra-thin walled tube wells
- Alpha-numeric reference grids

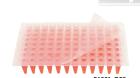


Item	Description	Qty	Price
P9601-N	PCR Plates 96 x 0.1 ml (Low Profile/Fast) non-skirted, 50/pk	50	\$173.68
P9601-NW	PCR Plates 96 x 0.1 ml (Low Profile/Fast) non-skirted, WHITE, 50/pk	50	\$196.56
P9601-S	PCR Plates 96 x 0.1 ml (Low Profile/Fast) Semi Skirted, 50/pk	50	\$190.91
P9601-SW	PCR Plates, 96 x 0.1 ml (Low Profile/Fast) Semi Skirted, WHITE, 50/pk	50	\$216.54
P9601-SRR	PCR Plates 96 x 0.1 ml Raised Rim (Low Profile/Fast) Semi Skirted, 50/pk	50	\$178.10
P9602-N	PCR Plates, Standard 96 well x 0.2ml, non-skirted, 50/pk	50	\$128.13
P9602-NW	PCR Plates, Standard 96 well x 0.2ml, non-skirted,WHITE, 50/pk	50	\$161.91
P9602-S	PCR Plates, Semi Skirted, 96 x 0.2ml, 50/pk	50	\$160.16
P9602-SRR	PCR Plates, Semi Skirted with Raised Rim (ABI), 96 x 0.2ml, 50/pk	50	\$160.16

Pure • Amp[™] **Pre-cut Sealing Membranes**



- Evaporation rates ≤ 5%
- Inner packs of 10 membranes



P1001-A

Item	Description	Qty	Price
P1001-A	Sealing film, Aluminum membrane	100	\$82.68
P1001-PCR	Sealing film, PCR 96 Well Plate Sealing Membrane, 10 bags of 10 seals	100	\$82.68
P1001-Q	Sealing film, qPCR Optical (sticky adhesive film) Bio-Rad Type, 10 bags of 10 seals	100	\$121.18
P1001-QPS	Sealing film, qPCR Optical (pressure-sensitive adhesive) ABI Type, 10 bags of 10 seals	100	\$165.80
P1001-E	Sealing film, ELISA plates , 10 bags of 10 seals	100	\$82.68

Pure • Amp[™] **PCR Tubes, Strips & Caps**

- RNase, DNase, DNA, and PCR inhibitor free
- 0.2mL or Low Profile 0.1mL options
- Ultra-thin, uniform wall thickness
- White and frosted tubes for enhanced aPCR results













\$82.68 PCR 8-Strips. 0.2mL with Attached Individual Flat Caps 120 PCR 8-Strips, 0.2mL with Separate Flat Cap Strips 120 \$82.68 PCR 8-Strips, 0.2mL with Separate Dome Cap Strips 120 \$82.68 \$47.84 0.2mL PCR tubes, individual, with flat caps 1000 0.2mL PCR tubes, individual, with domed caps 1000 \$47.84 0.1 mL qPCR 8-Strip (With SEPARATE Optical Strip Caps), Natural/Clear 120 \$142.32 0.1 mL qPCR 8-Strip (With SEPARATE Optical Strip Caps) FROSTED \$150.54

m, Aluminum membrane 100 m, PCR 96 Well Plate Sealing Membrane, 10 bags of 10 seals 100 m, aPCR Optical (sticky adhesive film) Bio-Rad Type, 10 bags 100	0 \$82.68
m. aPCR Optical (sticky adhesive film) Bio-Rad Type, 10 bags 100	0 \$121.18
s	y 121.10
m, qPCR Optical (pressure-sensitive adhesive) ABI Type, 10 bags 100 s	0 \$165.80
m, ELISA plates , 10 bags of 10 seals	0 \$82.68
	m, qPCR Optical (pressure-sensitive adhesive) ABI Type, 10 bags 100 s

Standard Solution Reservoirs

- · Graduated inner walls
- Micro-trough™ U-shaped bottoms
- Pouring spouts on all 4 corners
- RNase, DNase, and pyrogen free
- One pack of 5 Protective Lids (P8025-LID) included with standard 25mL reservoirs



Item	Description	Qty	Price
P8025	Reservoir, 25mL non-sterile, bulk pack, includes 5 lids	100	\$58.24
P8025-1S	Reservoir, 25mL sterile, Individually wrapped, includes 5 lids	100	\$122.08
P8025-5S	Reservoir, 25mL sterile, 5/ sterile bag, includes 5 lids	200	\$122.08
P8025-LID	Lids for 25mL solution reservoirs, sterile, 5 per bag	200	\$84.53
P8050	Reservoir, 50mL non-sterile, bulk pack	100	\$58.24
P8050-1S	Reservoir, 50mL sterile , Individually wrapped	100	\$122.08
P8050-5S	Reservoir, 50mL sterile, 5/sterile bag	200	\$122.08
P8100	Reservoir, 100mL non-sterile, bulk pack	100	\$58.24
P8100-1S	Reservoir, 100mL sterile , Individually wrapped	100	\$122.08
P8100-5S	Reservoir, 100mL sterile, 5/sterile bag	200	\$122.08
P8051	Reservoir, divided, 50mL non-sterile, bulk pack	100	\$58.24
P8051-1S	Reservoir, divided, 50mL sterile , Individually wrapped	100	\$122.08
P8051-5S	Reservoir, divided, 50mL sterile, 5/sterile bag	200	\$122.08

ASPIR-8[™] Solution Reservoirs

Tool for opening/closing PCR strips

- Specially designed for 8-Channel pipettes
- 75mm inner chamber

P3010-A

P3010-S

P3020

P3030

P3040

P3801-Q

P3801-QF

P3801-QW

P3802-QW

PR-PCRTOOL

P3802-Q

• Conserve valuable reagents



ASPIR-8™ Reservoir, 25ml sterile, 5/ sterile bag



120

120

\$150.54

\$142.32

\$150.54

\$86.80

\$111.28

Item	Description	Qty	Price
P7005	ASPIR-8™ Reservoir, 5mL, non-sterile, bulk pack	300	\$111.28
P7005-1S	ASPIR-8™ Reservoir, 5mL, sterile, Individually wrapped	100	\$111.28
P7005-5S	ASPIR-8™ Reservoir, 5mL, sterile, 5/ sterile bag	200	\$111.28
P8010	ASPIR-8™ Reservoir, 10mL, non-sterile, bulk pack	300	\$111.28
P8010-1S	ASPIR-8™ Reservoir, 10mL,sterile, Individually wrapped	100	\$111.28
P8010-5S	ASPIR-8™ Reservoir, 10mL, sterile, 5/ sterile bag	200	\$111.28
H66725	ASPIR-8™ Reservoir, 25mL, non-sterile, bulk pack	100	\$55.64
H66725-1S	ASPIR-8™ Reservoir, 25mL, sterile, Individually wrapped	100	\$111.28

0.1 mL qPCR 8-Strip (With SEPARATE Optical Strip Caps), WHITE

0.2mL qPCR 8-Strip (With SEPARATE Optical Strip Caps), WHITE

0.2mL qPCR 8-Strip (With SEPARATE Optical Strip Caps), Natural/Clear

H66725-5S

BenchBin[™]

Benchtop Biohazard Bin

- · Safely dispose of tips, tubes, gloves, etc.
- Secures and covers hazardous waste
- Easy push open/close spring lid
- Compact footprint - $7 \times 5 \times 7$ in.









Item	Description	Dimensions	Qty	Price
A8401B	BenchBin™ Benchtop Biohazard Bin, 1.5L	$7 \times 5 \times 7$ in. (178 x 127 x 178 mm)	1	\$39.80
A9004R	Red Biohazard Bags w/ black printed markings	8.5 × 11 in. (216 x 279 mm)	100	\$31.00
A8401-SK	BenchBin™ Starter Kit, Includes 1 bin and 400 aut	oclave bags (8.5 x 11 in.)	1	\$115.00

The BowTie[™] **Collection**

Biohazard Bags & Bin

- Drawstring for instant closure
- 12-16 gallon capacity, 25 x 35in (45-60 liter capacity, 64 x 89cm)
- Color changing sterilization indicator
- · Bags fit perfectly in Biohazard Bin
- Bin has a hands-free foot pedal operated lid



Item	Description	Qty	Price
A8001R	BowTie [™] Biohazard bags, with drawstring, HDPE, 12-16 gallon capacity (45-60 liters), 25 x 35in. (64 x 89cm), large marking area and sterilization indicator	100	\$159.43
A8000B	BowTie™ Biohazard Bin, with hands-free foot pedal, PP, 12-14 gallon capacity (45-52 liters), 10 x 14 x 19in (25 x 35 x 48cm, W x L x H), attached lid	1	\$74.79

SureSeal S™ Sterile MicroTubes

- Sterile comes standard by electron beam radiation
- Self-Standing bag with gusseted bottom
- Stop-Pops™ supplied 10 cap locks in every pack
- All SureSeal S tubes are RNase, DNase and pyrogen free.







MID15C Microtube w/ cap, 1.5mL, clear, sterile, w/ self-standing bag & Stop-Pops 500 \$17.01 MID15C-OB Microtube w/ cap, 1.5mL, opaque black, sterile, w/ self-standing bag & \$17.40 MID15C-50 \$20.26 Microtube w/ cap, 1.5mL, clear, sterile, w/ self-standing bag, 10 packs of 50500 Microtube w/ cap, 1.5mL, assorted colors, (B, R, G, O, P, Y), sterile, w/ self-standing bag & Stop-Pops MID15C-AST \$19.37 MID15C-50AST Microtube w/ cap, 1.5mL, assorted colors, sterile, w/ self-standing bag, 10 single color bags of $50\,$ 500 \$20.26 MID2C \$19.08 Microtube w/ cap, 2.0mL, clear, sterile, w/ self-standing bag & Stop-Pops" 500 MID05C Microtube w/ cap, 0.5mL, clear, sterile, w/ self-standing bag 500 \$19.08 MID05C-AST Microtube w/ cap, 0.5mL, assorted (B, R, G, P, Y), sterile, w/ self-standing bag \$20.28





ClearSeal™

Screw Cap Microtubes

- Ultra-clear polypropylene
- Packaged in resealable bags of 50
- Leak-proof O-ring seal
- Sterile, RNase, DNase & Pyrogen free
- White, printed graduations





0.5 mL Self-Standing



1.5 mL Conical









Item	Description	Qty	Price
C3205-C	ClearSeal™ screw-cap microtubes, 0.5ml, w/ O-ring & caps, sterile, non-graduated, conical bottom, 20 resealable bags of 50 tubes	1000	\$245.57
C3205-S	ClearSeal™ screw-cap microtubes, 0.5mL, w/ O-ring & caps, sterile, non-graduated, self-standing, 20 resealable bags of 50 tubes	1000	\$245.57
C3215-CG	ClearSeal™ screw-cap microtubes, 1.5mL w/ O-ring & caps, sterile, non-graduated, conical bottom, 20 resealable bags of 50 tubes	1000	\$245.57
C3215-SG	ClearSeal™ screw-cap microtubes, 1.5mL , w/ O-ring & caps, sterile, printed graduations, self-standing, 20 resealable bags of 50 tubes	1000	\$245.57
C3220-CG	ClearSeal™ screw-cap microtubes, 2.0mL, w/ O-ring & caps, sterile, printed graduations, conical bottom, 20 resealable bags of 50 tubes	1000	\$245.57
C3220-SG	ClearSeal™ screw-cap microtubes, 2.0mL, w/ O-ring & caps, sterile, printed graduations, self-standing, 20 resealable bags of 50 tubes	1000	\$245.57
C3170	ClearSeal™ screw-cap microtubes, 2.0ml, w/ O-ring & caps, sterile, generic, non-graduated, colorless caps, self-standing, 20 resealable bags of 50 tubes	1000	\$201.16
C3220-SGL	ClearSeal™ screw-cap microtubes, 2.0mL, w/ O-ring & loop-cap, sterile, printed graduations, self-standing, 20 resealable bags of 50 tubes	1000	\$256.27
R1081-A	BetterBox [™] Storage Box with hinged lid, 81 x 1.5mL to 2.0mL Microtubes pack of 5, assorted colors	5	\$42.27

This promo cannot be combined with other promotions or discounts. All terms apply. Promo valid until 06/30/2023. Visit www.midsci.com for more information.