

Electron Microscopy Materials Costs-Biotron Microscopy

<i>Description</i>	<i>Unit</i>	<i>Cost</i>
TEM REAGENTS		
Paraformaldehyde 20% 10 x 10mL	vial	\$ 11.00
Paraformaldehyde 32%, 10 x 10 ml	vial	\$ 12.00
NEW Glutaraldehyde, 50% in Serum Vials, 10x 10 ml	ml*	\$ 2.00
↳ Dispensing Fee for per ml glutaraldehyde	*added per order	\$ 5.00
Glutaraldehyde, 70%, 10 x 2 ml	vial	\$ 24.00
Glutaraldehyde 70%, 10 x 10 mL	vial	\$ 30.00
0.1M Sodium cacodylate with 2% PFA, 2.5% Glutaraldehyde	ml	\$ 0.10
Sodium cacodylate buffer 0.4 M	ml	\$ 0.40
0.2 M Sorenson's Buffer, pH 7.2	ml	\$ 0.15
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Lead citrate, Trihydrate	5 ml	\$ 5.00
Osmium 4%, 50x2ml	vial	\$ 15.00
Resin, Araldite, Embed 812 Kit	ml	\$ 2.50
Resin, Low Viscosity Embedding Kit	ml	\$ 3.50
Resin, LR White Resin, medium grade catalyzed	ml	\$ 1.50
Uranyless	ml	\$ 5.25

TEM Miscellaneous		
Aclar Film, 8x10", pack of 10	sheet	\$ 22.50
BEEM Capsules, size 00	each	\$ 0.20
Gelatin Capsules	each	\$ 0.05
Grid Storage Box, 100 place, pack of 12	each	\$ 39.50
Grid Storage Box, 50 place, pack of 10	each	\$ 16.25
MicroTweezer O-Ring	each	\$ 1.75
MicroTweezer Protection Cap	each	\$ 1.75
Microtweezers, Locking	1 pair	\$ 95.00
Microtweezers, style 5 inox, epoxy coated Dumont	1 pair	\$ 89.00
mPrep f12 Extreme Couplers (2023 NA using old price)	each	\$ 7.00
mPrep/g capsules, 16/pack (2023 NA using old price)	each	\$ 111.00
mPrep/g capsules, 96/pack (2023 NA using old price)	each	\$ 5.50
mPrep/S capsules, 24/pack (2023 NA using old price)	each	\$ 14.00
mPrep/S capsules, 96/pack (2023 NA using old price)	each	\$ 9.50

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Pasteboard Boxes, pack of 72	each	\$ 1.50
Poly-Vials, FlipTop, 10 ml	each	\$ 2.75
Scintillation vials, case of 1000	vial	\$ 0.30
Shell vials, 1 dram, Glass with white lids, 144/PK	each	\$ 1.00
Thermanox Coverslips, 13 mm round, 10 packs of 50	pack of 50	\$ 79.00
Thermanox Coverslips, 22 mm round, 10 packs of 50	pack of 50	\$ 97.00
Thermanox Coverslips, 25 mm round, 10 packs of 50	pack of 50	\$ 85.00

TEM Grids		
Hexagonal 300 mesh nickel grids (100/vial)	each	\$ 1.00
Hexagonal 400 mesh nickel grids (100/vial)	each	\$ 1.00
Grids, Square 300 Mesh, Nickel, 100/vial	each	\$ 1.00
Grids, Square 400 Mesh, Nickel, 100/vial	each	\$ 1.00
Nickel Grids (EM) 600 mesh Thin Bar 100/vial	each	\$ 2.25
Grids, Square 400 mesh, copper 100 vial	each	\$ 1.00
Formvar Film 400 Mesh (50/bx)	each	\$ 4.00
Formvar Grids, Hexagonal Mesh Nickel grids, 200 mesh, box of	each	\$ 4.50
Carbon Film 300 Mesh grids, Nickel	each	\$ 5.75
Carbon Film 400 Mesh grids, Nickel	each	\$ 5.75
Carbon Film 600 Mesh Grids, Nickel thin bar, Bx 50	each	\$ 6.75

SEM Supplies		
Carbon Adhesive Tabs 12mm 100/pk	each	\$ 1.25
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Stubs, Hitachi 50mm Large SEM specimen Mounts (2023 Price	each	\$ 20.00
Stubs, Hitachi S-500 Specimen Mounts, 50/pk (26mm)	each	\$ 6.50
Stubs, SEM Specimen stubs, Aluminum standard, pk 500	each	\$ 1.00
Stubs, SEM Pin Mounts, 32 mm, pack of 50	each	\$ 7.50
Storage Box, Cardboard	each	\$ 2.50
Storage Box, Plastic, 4 place	each	\$ 6.50
Storage Box, Plastic, 18 place	each	\$ 42.00
Hexamethyldisilane, reagent grade, 1L	ml	\$ 0.25
PIPES Buffer, Cell Culture Grade, 100g	g	\$ 1.75
HEPES, 99.5% Titration, 100g	g	\$ 1.75
HEPES 250 g	g	\$ 1.75