

**Cell and Immunobiology Core Facility  
2024 August Product Price List**

Prices are effective August 1, 2024 and are subject to change without notice.  
Most Items NOT listed below are special orders and have a \$5.00 special order fee  
Investigators receive a discount from the catalog price on most items, as well as waived  
shipping & handling, fuel surcharges, hazardous materials, and dry ice charges (for most vendors).

Invitrogen/ThermoFisher/Pierce/Fisher/Misc					
Catalog #	Vendor	Size	Availability	Description	Price
<b>Tissue Culture Media</b>					
11965092	ThermoFisher	500 mL	In stock	DMEM - HG	\$20.70
31053028	ThermoFisher	500 mL	Special Order	DMEM - HG, w/o Phenol Red	\$36.36
11885084	ThermoFisher	500 mL	In stock	DMEM - LG	\$21.20
11320033	ThermoFisher	500 mL	In stock	DMEM/F-12	\$30.64
11039021	ThermoFisher	500 mL	Special Order	DMEM/F-12, w/ HEPES, w/o Phenol Red	\$48.33
11765054	ThermoFisher	500 mL	Special Order	F-12 Nutrient Mixture (Ham's)	\$35.91
11765062	ThermoFisher	500 mL	Special Order	F-12 Nutrient Mixture (Ham's)	\$241.69(CASE OF 10)
21127022	ThermoFisher	500 mL	Special Order	F-12K Nutrient Mixture (Kaighn's)	\$36.11
21127030	ThermoFisher	10 x 500 mL	Special Order	F-12K Nutrient Mixture (Kaighn's)	\$310.28(CASE OF 10)
11150059	ThermoFisher	500 mL	Special Order	Medium 199 Earle's	\$36.17
11150067	ThermoFisher	10 X 500 mL	Special Order	Medium 199 Earle's	\$309.29(CASE OF 10)
12561056	ThermoFisher	500 mL	Special Order	MEM Alpha	\$46.11
11090081	ThermoFisher	500 mL	In stock	MEM w/ Earle's Salts, w/o L-Glutamine	\$27.88
11095080	ThermoFisher	500 mL	Special Order	MEM w/ Earle's Salts, L-Glutamine	\$32.20
11095098	ThermoFisher	10 x 500 mL	Special Order	MEM w/ Earle's Salts, L-Glutamine	\$216.72 (CASE OF 10)
31985070	Fisher	500 mL	In stock	Opti-MEM I	\$66.17
11875093	ThermoFisher	500 mL	In stock	RPMI 1640	\$27.26
30-2001	ATCC	500 mL	In stock	RPMI 1640, Custom (FROM ATCC)	\$28.00
22400089	ThermoFisher	500 mL	Special Order	RPMI 1640, w/ HEPES	\$46.43
22400105	ThermoFisher	10 x 500 mL	Special Order	RPMI 1640, w/ HEPES	\$397.94 (CASE OF 10)
<b>Supplements, Trypsin, and Antibiotics</b>					
15240062	Fisher	100 mL	In stock	Antibiotic/Antimycotic	\$50.75
13151014	Fisher	100 mL	In stock	Cell Dissociation Buffer	\$48.00
10131035	Fisher	20 mL	In stock	Geneticin (50 mg/ml) (G148)	\$178.00
363323010201	Pharmacy	20 mL	In stock	Gentamicin (40 mg/ml)	\$35.00
35050061	Fisher	100 mL	In stock	GlutaMax-1 Supplement	\$48.19
15630080	Fisher	100 mL	In stock	HEPES Buffer Solution (1M)	\$82.25
25030081	Fisher	100 mL	In stock	L-Glutamine	\$31.50
11140050	Fisher	100 mL	In stock	Non-Essential Amino Acids	\$25.53
15140122	ThermoFisher	100 mL	In stock	Penicillin/Streptomycin	\$20.49
11360070	Fisher	100 mL	In stock	Sodium Pyruvate	\$14.53
12604013	Fisher	100 mL	In stock	TrypLE Express	\$33.97
12604021	Fisher	500 mL	In stock	TrypLE Express	\$85.12
25300054	Fisher	100 mL	In stock	Trypsin/EDTA, 0.05%	\$15.50
25200056	Fisher	100 mL	In stock	Trypsin/EDTA, 0.25%	\$15.50
<b>HBSS and PBS</b>					
14175095	ThermoFisher	500 mL	In stock	HBSS, w/o Ca, Mg, Phenol Red	\$23.58
14170112	ThermoFisher	500 mL	In stock	HBSS, w/o Ca, Mg, w/ Phenol Red	\$24.13
14025092	ThermoFisher	500 mL	In stock	HBSS, w/o Phenol Red	\$23.78
14200075	ThermoFisher	500 mL	In stock	PBS, 10X, w/o Ca, Mg	\$43.87
14040133	ThermoFisher	500 mL	In stock	PBS, 1X, w/ Ca, Mg	\$20.70
14190144	ThermoFisher	500 mL	In stock	PBS, 1X, w/o Ca, Mg	\$19.15
<b>Flasks and Serological Pipets</b>					
430639	Fisher	200/case	In stock	Flask, TC grade with Filter Cap, T25	\$24.00/\$201.51
430641U	Fisher	100/case	In stock	Flask, TC grade with U-shape bottom, T75	\$19.50/\$218.27
430825	Fisher	50/case	In stock	Flask, TC grade with Filter Cap, T150	\$22.00/\$174.62
4487	Fisher( Corning)	200/case	In stock	Pipets, 5 mL Serological, indiv wrapped	\$48.59
4488	Fisher( Corning)	200/case	In stock	Pipets, 10 mL Serological, indiv wrapped	\$52.96
4489	Fisher( Corning)	200/case	In stock	Pipets, 25 mL Serological, indiv wrapped	\$122.61
430790	Fisher( Corning)	500/case	In stock	Tubes, Corning 15 mL, sterile, Centristar with caps	\$144.53
430829	Fisher( Corning)	500/case	In stock	Tubes, Corning 50 mL, sterile, Centristar with caps	\$154.25
149595	Fisher(Falcon)	Case of 1000	In stock	Tubes, PS, Corning 352008	\$59.60
1367820D	Fisher	Case of 1440	In stock	Pipets, Pasteur 9"	\$74.67
14955233	Basix	200/case	In stock	Pipets, 5 mL Serological, indiv wrapped	\$23.72
14955234	Basix	200/case	In stock	Pipets, 10 mL Serological, indiv wrapped	\$28.29
14955235	Basix	200/case	In stock	Pipets, 25 mL Serological, indiv wrapped	\$41.03
<b>Western Blotting and Transfection Reagents</b>					
PI23227	Fisher	Kit	In stock	BCA Protein Assay Kit	\$164.00
PI88600	Fisher	Pack of 100	In stock	Blotting Filter Paper, 8" x 10.5"	\$83.00
PI32106	Fisher	500 mL	In stock	ECL Substrate	\$260.88
PI21059	Fisher	500 mL	In stock	Restore Stripping Buffer	\$181.60
PI34075	Fisher	100 mL	In stock	SuperSignal Western Dura	\$369.21
PI34095	Fisher	100 mL	In stock	SuperSignal Western Femto	\$390.61
PI34580	Fisher	500 mL	In stock	SuperSignal Western Pico PLUS	\$318.19
<b>Miscellaneous Items</b>					
5000-1012	CIC	Pack of 25	In stock	Cryogenic Tubes, Nalgene, 1.0 mL	\$19.50
94	CIC	1 L	In stock	Water, Synergy grade (container not provided)	\$2.00
SH3053803	Fisher	1 L	In stock	Molecular Biology Grade Water	\$21.30
\$5 special order fee applied per order for most special order items					

**Bio-Rad**

5-10% Discount off list price on most items!!! \*Excludes large equipment.  
Calculate YOUR price: List Price x 0.95 (for most items)

Catalog #	Size	Availability	Description	Price
<b>Acrylamide Gels</b>				
345-XXXX	Each	Special Order	Criterion Gels (TGX, Tris-HCL)	\$21.97
567-XXXX	Each	Special Order	Criterion TGX Gels	\$16.15

456-1094		Each	In stock	Mini-PROTEAN TGX Gel, 4-20%, 10 well, 50 µL	\$13.41
<b>Buffers, Solutions, and Gel Reagents</b>					
161-0156		500 mL	In stock	Acrylamide/Bis Solution, 30%, 29:1	\$79.27
161-0158		500 mL	In stock	Acrylamide/Bis Solution, 30%, 37.5:1	\$79.27
161-0700		10 G	In stock	Ammonium Persulfate	\$15.28
170-6404		300 G	In stock	Blocking-Grade Blocker (Nonfat Dry Milk)	\$63.03
170-6435		1 L	In stock	Tris Buffered Saline, 10X	\$51.57
500-0116		Each	Special Order	DC Protein Assay Reagent Kit	\$242.57
161-0737		30 mL	In stock	Laemmli Sample Buffer, 2X	\$15.28
161-0747		10 mL	In stock	Laemmli Sample Buffer, 4X	\$16.24
500-0006		450 mL	In stock	Protein Assay Dye Reagent	\$164.26
161-0800		5.0 mL	In stock	TEMED	\$23.88
161-0732		1 L	In stock	Tris/Glycine/SDS Buffer, 10X	\$36.29
161-0772		5 L	In stock	Tris/Glycine/SDS Buffer, 10X	\$125.11
161-0733		1 L	In stock	Tris/Boric Acid/EDTA Buffer, 10X	\$48.71
161-0734		1 L	In stock	Tris/Glycine Buffer, 10X	\$36.29
<b>Membranes and Filter Paper</b>					
170-4085		Pack of 50	In stock	Criterion Blotter Filter Paper	\$68.76
162-0174		Pack of 10	In stock	Membrane, Immun-PVDF, 0.2 µm	\$115.56
162-0145		Pack of 10	In stock	Membrane, Nitrocellulose, 0.45 µm	\$82.13
162-0146		Pack of 10	Special Order	Membrane, Nitrocellulose, 0.2 µm	\$91.68
170-3932		Pack of 50	In stock	Mini Trans-Blot Filter Paper	\$64.94
<b>Molecular Weight and DNA Standards</b>					
170-8201		100 Apps	Special Order	DNA Size Standard, 20 BP Ruler	\$156.62
170-8202		100 Apps	Special Order	DNA Size Standard, 100 BP Ruler	\$156.62
170-8203		100 Apps	Special Order	DNA Size Standard, 500 BP Ruler	\$156.62
170-8204		100 Apps	Special Order	DNA Size Standard, 1 KB Ruler	\$123.20
161-0373		500 µL	In stock	Precision Plus Prestained Standard, All Blue	\$128.93
161-0374		500 µL	In stock	Precision Plus Prestained Standard, Dual Color	\$169.04
161-0375		500 µL	In stock	Precision Plus Prestained Standard, Kaleidoscope	\$182.41

<b>Cell Signaling Technology</b>					
5% Discount off list price on EVERY item!!! Calculate YOUR price: List Price x 0.95					
Catalog #		Size	Availability	Description	Price
70745		1 mL	In stock	Anti-rabbit IgG, HRP-linked Antibody	\$178.60
70765		1 mL	In stock	Anti-mouse IgG, HRP-linked Antibody	\$178.60

<b>Sigma-Aldrich</b>					
Catalog #		Size	Availability	Description	Price
A2942-20ML	Sterile, TC	20 mL	Special Order	Amphotericin B	\$23.71
A9525-10MG		10 mg	Special Order	Angiotensin II, Human	\$168.60
D6421-500ML		500 mL	Special Order	DMEM/Nutrient Mix F-12 Ham	\$12.00
D2650	Hybridoma grade	5 mL	In stock	DMSO Hybri-max Sterile	\$19.00
D2650-5X5ML	Hybridoma grade	5 x 5 mL	In stock	DMSO Hybri-max Sterile	\$75.00
F6428-40ML		40 mL	Special Order	Glycerol reagent, free	\$128.59
P9155-5MG		5 mg	Special Order	Poly-L-lysine Hydrobromide	\$69.28
P2645-400UN			Special Order	PKA Catalytic Subunit, bovine heart	\$221.05
R4775-1.2ML		1.2 ML	Special Order	REExtract-n-Ampr PCR mix	\$141.93
D4184-1.5KU	Without MgCl2	1.5 KU	Special Order	Taq DNA Polymerase, JumpStart	\$355.25
T9424-100ML		100 mL	In stock	Tri Reagent	\$165.00
T8154-100ML		100 mL	In stock	Trypan Blue Solution Cell Culture Tested	\$30.72
\$5 special order fee will be applied to orders that include items not listed above					

<b>Sigma-Aldrich Fetal Bovine Serum</b>				
Catalog #	Country of origin	Application		Price per 500 mL Bottle
F0926	Non USA, USDA approved	Cell culture		\$325.00
I2306C	Non USA, USDA approved	Cell culture, HEAT INACTIVATED		\$340.00
F2442	USA	Cell culture, Hybridomas		\$395.00
F4135	USA	Cell culture, insect cell culture, HEAT INACTIVATED		\$415.00
<b>Serum Replacement Product</b>				
Catalog #	Product	Application		Price per 500 mL Bottle
14009C	Serum Plus II	Serum Replacement Product		\$175.00

<b>Leinco</b>					
Catalog #		Size	Availability	Description	Price
P364		1L	In Stock	1X PBS w/o Ca, Mg	\$24
P349		1L	In Stock	10X PBS w/o Ca, Mg	\$30

<b>BioLegend</b>					
20% discount on most antibodies					
15% discount on Brilliant Violet antibodies					
7.5% discount on GolVivo products					
Typical shipping charges = \$35.00					
Free shipping on orders over \$1,000 after the CIC discount					

<b>USA Scientific, Inc</b>					
Items on this list are discounted, no shipping charges					
Catalog #	Format	Size	Availability	Description	Price
<b>TipONE Pipet Tips (Free of RNase, DNase, DNA, Pyrogens)</b>					
1110-3000	Bulk	1,000 tips	In stock	0.1 - 10/20 µL XL Natural Tip	\$21.70
1111-3000	Bulk	1,000 tips	Special Order	0.1 - 20 µL Graduated Natural Tip	\$21.70
1110-3800	Hinged racks	960 tips	In stock	0.1 - 10/20 µL XL Natural Tip	\$38.00
1110-3700	Refill wafers	960 tips	In stock	0.1 - 10/20 µL XL Natural Tip	\$27.70
1111-0006	Bulk	1,000 tips	In stock	1 - 200 µL Yellow Tip	\$18.80
1110-1000	Bulk	1,000 tips	In stock	1 - 200 µL Graduated Natural Tip	\$20.00

1111-0806	Hinged racks	960 tips	In stock	1 - 200 µL Yellow Tip	\$33.10
1111-0706	Refill wafers	960 tips	In stock	1 - 200 µL Yellow Tip	\$26.40
1111-2021	Bulk	1,000 tips	In stock	101 - 1000 µL Blue Graduated Tip	\$23.50
1111-2821	Hinged racks	960 tips	In stock	101 - 1000 µL Blue Graduated Tip	\$38.70
1111-2721	Refill wafers	960 tips	In stock	101 - 1000 µL Blue Graduated Tip	\$34.40
1112-1020	Bulk	1,000 tips	Special Order	101 - 1250 µL XL Blue Graduated Tip	\$24.30
1112-1820	Hinged racks	960 tips	Special Order	101 - 1250 µL XL Blue Graduated Tip	\$38.97
1112-1720	Refill wafers	960 tips	Special Order	101 - 1250 µL XL Blue Graduated Tip	\$33.16
<b>Sterile FILTER Pipet Tips (Free of RNase, DNase, DNA, Pyrogens)</b>					
1121-3810	Hinged racks	960 tips	Special Order	0.1 - 10 µL Filter Tip	\$75.90
1121-2710	Refill wafers	960 tips	Special Order	0.1 - 10 µL Filter Tip	\$67.20
1120-1810	Hinged racks	960 tips	In stock	1 - 20 µL Beveled Filter Tip	\$75.90
1120-1710	Refill wafers	960 tips	Special Order	1 - 20 µL Beveled Filter Tip	\$67.20
1120-8810	Hinged racks	960 tips	Special Order	1 - 200 µL Graduated Filter Tip	\$75.90
1120-8710	Refill wafers	960 tips	Special Order	1 - 200 µL Graduated Filter Tip	\$67.20
1122-1830	Hinged racks	960 tips	Special Order	101 - 1000 µL XL Filter Tip	\$93.30
1122-1730	Refill wafers	960 tips	Special Order	101 - 1000 µL XL Filter Tip	\$82.70
<b>PCR Tubes</b>					
1402-4700	Strips of 8	960 tubes/caps	In stock	0.2 mL thin wall tubes, in strips with attached caps	\$93.30
<b>SealRite Microcentrifuge Tubes (Free of RNase, DNase, DNA)</b>					
1605-0000	Bulk	5 bags of 200	In stock	0.5 mL Graduated Tube, attached caps, natural	\$33.15
1615-5500	Bulk	Bag of 500	In stock	1.5 mL Graduated Tube, attached caps, natural	\$16.80
1620-2700	Bulk	Bag of 500	In stock	2.0 mL Graduated Tube, attached caps, natural	\$20.95
<b>Tubes</b>					
<b>CytoOne Multiwell Plates</b>					
CC7682-7506	Indiv. Wrapped	Case of 50	In stock	6-Well Tissue Culture Plate, Sterile	\$66.15
CC7682-7524	Indiv. Wrapped	Case of 50	In stock	24-Well Tissue Culture Plate, Sterile	\$84.25
CC7682-7512	Indiv. Wrapped	Case of 50	In stock	12-Well Tissue Culture Plate, Sterile	\$73.64
CC7682-7596	Indiv. Wrapped	Case of 50	In stock	96-Well Tissue Culture Plate, Sterile	\$94.10
5665-5076	10 per sleeve	Case of 40	Special Order	96-Well Tissue Culture Plate, Black, no lid	\$80.00
<b>296.05</b>					
CC7682-4825	Sleeve of 10	Case of 300	Special Order	T25 filter cap flask	\$307.90
CC7682-4875	Sleeve of 5	Case of 100	Special Order	T75 filter cap flask	\$170.30
CC7682-4815	Sleeve of 5	Case of 40	Special Order	T150 filter cap flask	\$118.75
<b>Cryo-Tags</b>					
9187-1100	Sheet of 52	Box of 1040	Special Order	For cryogenic vials, 1.69" x 0.75"	\$63.65
9188-7433	Sheet of 156	Box of 3120	Special Order	For multiwell plates, 1.5" x 0.25"	\$63.65
<b>Nitrile Exam Gloves, Powder Free</b>					