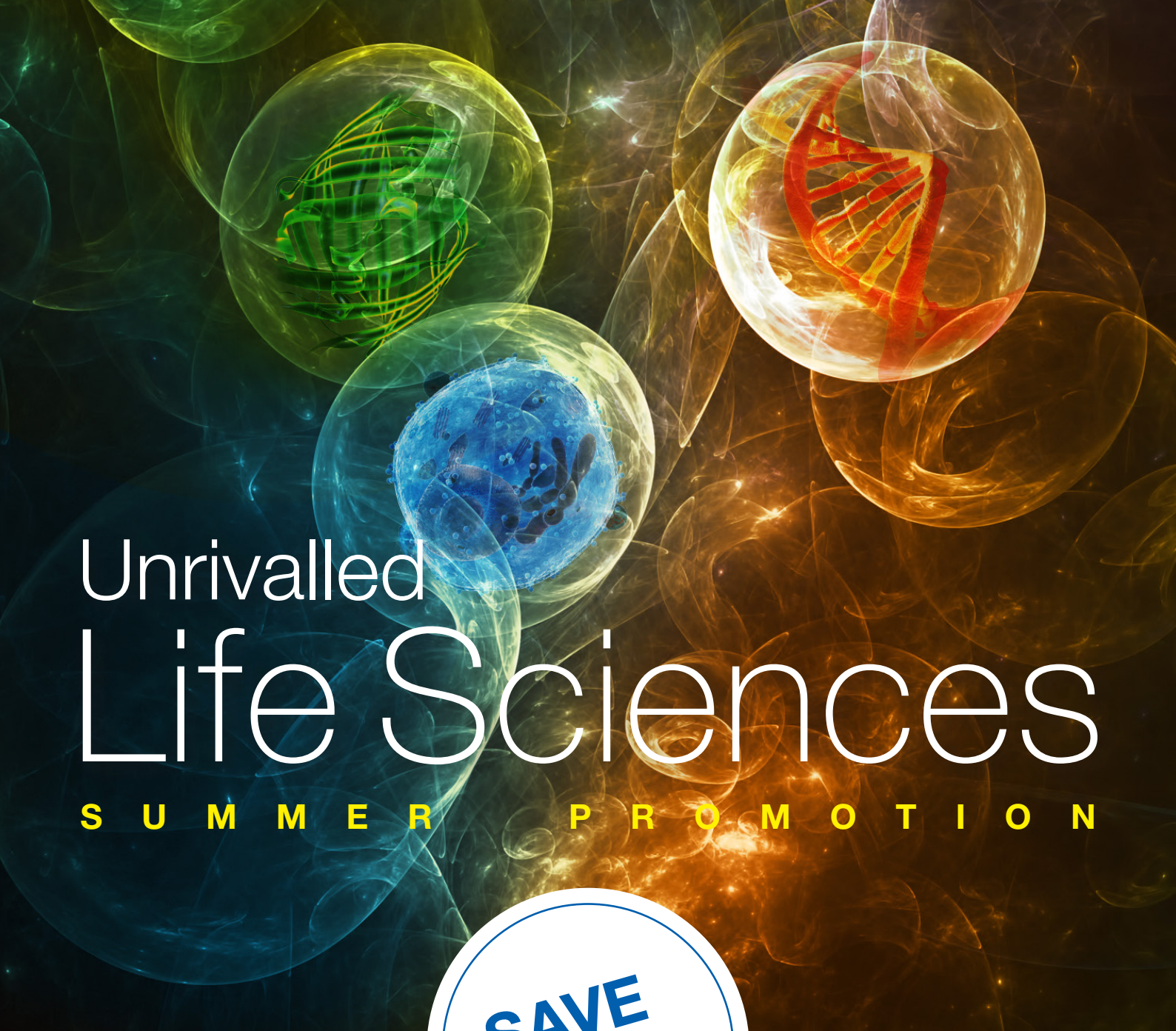




Unrivalled Life Sciences

S U M M E R P R O M O T I O N

UP TO
**SAVE
63%***

Molecular Biology

Protein Biology

Cell Culture & Analysis

Essentials

Market leading suppliers have teamed up to offer you complete packages and special promotions for PCR, qPCR, nucleic acid and protein purification, western blotting and cell culture, as well as lab essentials. Save time and money on your most important and trusted life sciences products — browse our promotional offers at eu.fishersci.com/go/lifesciencepromotion to take advantage of these significant savings opportunities.

Enter promotion code 13319 to access the promotional prices.

Molecular Biology



FastPrep™-24 Instrument

Lyse any tough or frozen sample in 40 seconds.

- Homogenises resistant samples with ease
- Delivers high reproducibility due to precise setting of lysis time and speed
- Eliminates cross contamination with single use matrix tubes
- Lyse efficiently:
 - Bone, brain, tumours
 - Bacteria Gram + or –
 - Yeast, fungi, spores
 - Seeds, roots
 - Faeces, soil

Cat. No	Description	List Price	Promo Price
12079310	FastPrep™-24 instrument with QuickPrep™ 24 x 2mL adapter	6,627.00	5,831.76



thermo scientific

Savant™ SpeedVac™ DNA 130 Integrated Vacuum Concentrator System

Save time and money with Thermo Scientific™ Savant™ DNA SpeedVac™ Concentrator Kits. Everything you need for quick drying and concentrating of small sample volumes

Cat. No	Temperature Range	Dimensions (L x W x H)	Capacity	Max. Vacuum	List Price	Promo Price
15819206	Ambient (17–32°C) to 65°C	29x64x31cm	Accommodates 36 x 1.5ml tubes, 72 x 0.5ml tubes and 2 x microwell plates.	<10Torr (13mbar, 1.3kPa)	5,610.00	5,049.00



appliedbiosystems
by Thermo Fisher Scientific

Applied Biosystems™ MiniAmp™ Thermal Cycler

The MiniAmp Thermal Cycler has a 127mm colour touchscreen, making it easy to control, and it can also be accessed through Thermo Fisher Connect, giving you the freedom to design and securely upload your methods from any mobile device or desktop computer.

- Small footprint—With dimensions of 19cm wide and 39cm deep, you can fit the MiniAmp Thermal Cycler almost anywhere. And because its airflow is front to back, you can set multiple units side by side to save valuable bench space.
- 127mm intuitive colour touchscreen—for easy programming and training of new users
- WiFi-enabled and accessible by Thermo Fisher Connect—giving you the freedom to design and securely upload your methods from any mobile device or desktop computer

Cat. No	Description	Temperature Range	Capacity	Ramp Rate	List Price	Promo Price
15856152	Applied Biosystems™ MiniAmp™ Thermal Cycler	0 - 100°C	96 wells	2.2°C/sec	2,786.00	2,489.84
15866152	Applied Biosystems™ MiniAmp™ Plus Thermal Cycler	0 - 100°C	96 wells	3.5°C/sec	3,661.00	3,157.61

appliedbiosystems
by Thermo Fisher Scientific

Applied Biosystems™ SimpliAmp™ Thermal Cycler

Simplify DNA electrophoresis with the only integrated gel running and imaging platform. The new, integrated design combines the convenience of rapid, real-time nucleic acid analysis with high-resolution image capture, reducing workflow time and helping to accelerate discovery.

- Compact design - saves bench space
- Easy to operate - large, colour LCD touchscreen that simplifies operation
- Three independent temperature zones for PCR optimisation - features Applied Biosystems™ VeriFlex™ Block
- Cloud-enabled for secure remote access through Thermo Fisher Connect system

Cat. No	Description	List Price	Promo Price
15224438	SimpliAmp Thermal Cycler	4,218.26	3,059.00

appliedbiosystems
by Thermo Fisher Scientific

Thermal Cycler PROFLEX™

The ProFlex™ 2x96-Well PCR System is the latest in our line of Applied Biosystems™ thermal cyclers. The ProFlex™ system combines the reliability and performance you've come to expect from Applied Biosystems™ instruments with the flexible configuration and control features that adapt to your research needs.

- Interchange the 2x96-well, 0.2mL block with another block type if your throughput needs change
- Access the system remotely (and conveniently) through a mobile app
- Program the instrument in seconds with a simple-to-use touchscreen interface
- Simulate your old instrument with Thermal Simulation modes

Cat. No	Description	List Price	Promo Price
15147105	Applied Biosystems™ ProFlex™ 3 x 32-well PCR System	7,250.00	6,887.50



PCRmax Alpha Cyclers 1 PCR Machine

- Active sample cooling for sharper amplification and minimal non-specific amplification
- Program wizard allows you to generate a protocol specific to your primer sequence, template source and amplicon length in seconds
- 'Alpha Track' app and QRR reporting track the progress of any PCR run and the health of the system remotely
- Gradient capability allows for simplified temperature optimisation, no matter the block chosen
- USB connectivity and login: login to the system and have any unit load your defaults simply by inserting your USB drive
- Android-driven tablet interface: Quad core speed and excellent connectivity and feel; chosen for sensitivity and responsiveness, even through gloves

Cat. No	Description	Capacity	List Price	Promo Price
15549952	Alpha Cyclers 1 PCR Machine	96 wells	3,834.60	2,902.02
15539952	Alpha Cyclers 1 PCR Machine	384 wells	3,834.60	2,915.65



PCRmax™ Alpha Cyclers 2 PCR Machine

The Alpha Cyclers 2 (AC-2) dual independent block system allows multiple users to run different protocols simultaneously without needing multiple units. Ideal for multi-user environments or upscaling throughput.

- Large and sensitive HD touch screen: works through gloved hand.
- Active sample cooling for sharper amplification and minimal non-specific amplification
- Program wizard allows you to generate a protocol specific to your primer sequence, template source and amplicon length in seconds
- Alpha Track app and QRR Reporting – track the progress of any PCR run and the health of the system remotely
- Gradient capability allows for simplified temperature optimisation, no matter the block chosen
- 96 and 384 well block formats offer flexibility for any scale and user needs
- USB Connectivity and login: login to the system and have any unit load your defaults simply by inserting your USB drive
- Maximum gradient range up to 29°C



Cat. No	Description	List Price	Promo Price
15690245	Alpha Cyclers 2 with two gradient 96 well block	6,693.75	5,407.21
15680245	Alpha Cyclers 2 with two gradient 384 well block	6,693.75	6,024.37
15670245	Alpha Cyclers 2 with one 96 and one 384 well gradient blocks	6,693.75	5,785.40



Arcis Sample Prep Kit

Our technology allows fast and convenient DNA sample preparation for analysis and identification. The complete, ready to use system enables you to go from sample to amplifiable DNA in under three minutes. The sample prep system works with the Delta Seek reagents to make sample prep, analysis and quantification simple, accurate and fast.

- Simple two-step process
- No instrumentation required
- DNA stable for two weeks
- Shipped and stored at ambient temperature

Cat. No	Description	Pack qty	List Price	Promo Price
15745703	PCRmax™ Arcis Sample Prep Kit	50 reactions	268.50	257.76



Your Key Molecular Biology Kits and Consumables

Category	Cat. No	Description	Pack qty	List Price	Promo Price
Sample prep	11587522	Fisherbrand™ Sterile Cell Strainers 40µm	50	83.00	38.93
Sample prep	11597522	Fisherbrand™ Sterile Cell Strainers 70µm	50	83.00	36.08
Sample prep	11517532	Fisherbrand™ Sterile Cell Strainers 100µm	50	83.00	37.63
Sample prep	11989424	GE Healthcare Whatman™ FTA™ CloneSaver Card, 96-Well Format	1	125.25	96.50
Sample prep	11994416	GE Healthcare Whatman™ FTA™ Elute Micro Cards, 4 Sample Areas per Card	100	396.00	336.60
Sample prep	11904426	GE Healthcare Whatman™ Indicating FTA™ Elute Micro Cards, 1 Sample Area	100	383.00	325.55
Extraction	10499724	GE Healthcare illustra Nucleon™ HT Genomic DNA Extraction Kit	1 kit	198.00	188.52
Extraction	10145834	GE Healthcare Nucleon™ BACC1 Genomic DNA Extraction Kit	1 kit	124.62	111.33
Extraction	10637265	GE Healthcare Nucleon™ BACC2 Genomic DNA Extraction Kit	1 kit	244.00	229.75
Extraction	11545065	GE Healthcare illustra™ RNAspin Mini Isolation Kit	50 preps	177.00	161.63
Extraction	11763299	GE Healthcare illustra™ RNAspin 96 RNA Isolation Kit	4 x 96 preps	849.00	820.09
Purification	10359103	Invitrogen™ PureLink™ RNA Mini Kit	10 preps	108.52	99.64
Purification	10307963	Invitrogen™ PureLink™ RNA Mini Kit	50 preps	227.89	204.70
Purification	15860612	Invitrogen™ TRIzol™ Plus RNA Purification Kit and Phasemaker™ Tubes Complete System	50 preps	180.00	171.00
Purification	15867521	Invitrogen™ TRIzol™ LS Reagent and Phasemaker™ Tubes Complete System	100 preps	256.00	247.83
Purification	15609415	Invitrogen™ TRIzol™ Reagent and Phasemaker™ Tubes Complete System	100 preps	219.00	208.05
Purification	15608948	Invitrogen™ TRIzol™ Reagent and Phasemaker™ Tubes Complete System	200 preps	387.00	367.65
Purification	15655268	Invitrogen™ Phasemaker™ Tubes	10 tubes	15.50	14.68
Purification	15645268	Invitrogen™ Phasemaker™ Tubes	100 tubes	69.60	68.93
Purification	10319699	Thermo Scientific™ GeneJET Plasmid Miniprep Kit	50 preps	49.78	47.80
Purification	10242490	Thermo Scientific™ GeneJET Plasmid Miniprep Kit	250 preps	218.09	189.49
Purification	11531645	Thermo Scientific™ GeneJET Plasmid Midiprep Kit	25 preps	132.04	117.42
Purification	11541645	Thermo Scientific™ GeneJET Plasmid Midiprep Kit	100 preps	469.26	420.97
Purification	11551645	Thermo Scientific™ GeneJET Plasmid Maxiprep Kit	10 preps	115.43	104.25
Purification	11561645	Thermo Scientific™ GeneJET Plasmid Maxiprep Kit	25 preps	263.33	240.18
Purification	10218284	GE Healthcare illustra™ NAP™ Columns, NAP-5	50	300.00	270.39
Purification	10208564	GE Healthcare illustra™ NAP™ Columns, NAP-10	50	308.80	253.64
Purification	10186464	GE Healthcare illustra™ NAP™ Columns, NAP-25	50	364.00	335.13
Purification	11743309	GE Healthcare illustra™ MicroSpin™ G-25 Columns	50	156.00	145.15
PCR/qPCR	12179770	Fisherbrand™ 0.2mL PCR Tube Strips, Flat Cap, Natural	250	178.22	78.84
PCR/qPCR	11849241	Fisherbrand™ 0.2mL PCR Tube Strips, Without Cap, Natural	250	101.11	62.71
PCR/qPCR	11859251	Fisherbrand™ PCR 8-Caps Strip, Domed, PP, Natural	250	36.93	27.59
PCR/qPCR	12184102	Fisherbrand™ PCR 8-Caps Strip, Flat, PP, Natural	250	34.70	28.11
PCR/qPCR	12194142	Fisherbrand™ 0.5mL Flat-Cap PCR Tubes, Natural	1000	34.07	20.44
PCR/qPCR	12134102	Fisherbrand™ 0.2mL Flat-Cap PCR Tubes, Natural	1000	44.57	22.80
PCR/qPCR	11899221	Fisherbrand™ 0.2mL Domed-Cap PCR Tubes, Natural	1000	41.65	25.66
PCR/qPCR	12104112	Fisherbrand™ 96-Well Nonskirted PCR Plates, Natural	25	80.51	51.53
PCR/qPCR	12104122	Fisherbrand™ 96-Well Semi-Skirted PCR Plates, Natural	25	95.96	60.82
PCR/qPCR	12154112	Fisherbrand™ 96-Well Low-Profile, Skirted PCR Plates, Natural	25	82.35	39.30
PCR/qPCR	11710344	Fisherbrand™ 96-Well PCR™ Tube Rack	5	58.00	32.92
PCR/qPCR	10163103	Fisher BioReagents™ PCR Nucleotide Mix	200µL	49.65	34.49
PCR/qPCR	10091743	Fisher BioReagents™ PCR Nucleotide Mix	1 mL	218.26	195.05
PCR/qPCR	10449693	Fisher BioReagents™ Taq DNA Polymerase	100 units	50.57	42.29
PCR/qPCR	10505775	Applied Biosystems™ TaqMan™ Universal Master Mix II, No UNG	2 x 5mL	503.77	416.92
PCR/qPCR	10370395	Applied Biosystems™ TaqMan™ Universal Master Mix II, No UNG	5 x 5mL	1,216.85	922.25
PCR/qPCR	12634225	Applied Biosystems™ TaqMan™ Fast Advanced Master Mix	2 x 5mL	599.21	563.50
PCR/qPCR	13438456	Applied Biosystems™ TaqMan™ Fast Advanced Master Mix	5 x 5mL	1,458.41	1,380.00
PCR/qPCR	15320929	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	1mL	5.55	5.29
PCR/qPCR	15350929	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	5mL	253.91	234.79
PCR/qPCR	15360929	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	50mL	2,025.12	1,676.80

Molecular Biology Kits and Consumables, continued

Category	Cat. No	Description	Pack qty	List Price	Promo Price
PCR/qPCR	15330939	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	5 x 1mL	258.98	221.73
PCR/qPCR	15340939	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	10 x 1mL	479.37	459.61
PCR/qPCR	15366158	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	2 x 1mL	106.64	99.77
PCR/qPCR	15380929	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	2 x 5mL	469.21	409.90
PCR/qPCR	15390929	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	5 x 5mL	1,078.57	979.66
PCR/qPCR	15310939	Applied Biosystems™ PowerUp™ SYBR™ Green Master Mix	10 x 5mL	2,041.37	1,690.25
PCR/qPCR	10678095	GE Healthcare illustra™ PuReTaq Ready-To-Go™ PCR Beads (0.2mL hinged tube with cap)	96 reactions	105.08	95.28
PCR/qPCR	10380395	GE Healthcare illustra™ PuReTaq Ready-To-Go™ PCR Beads (Multiwell Plate)	96 reactions	104.01	98.21
PCR/qPCR	10126624	GE Healthcare illustra™ Hot Start Mix RTG (0.5mL tubes)	100 reactions	102.07	93.23
PCR/qPCR	10544625	GE Healthcare illustra™ Hot Start Mix RTG (0.2mL tubes)	96 reactions	131.54	124.96
PCR/qPCR	10794562	GE Healthcare illustra™ TempliPhi™ 100 Amplification Kit	100 reactions	176.15	164.45
PCR/qPCR	10628505	GE Healthcare illustra™ GenomiPhi™ V2 DNA Amplification Kit	100 reactions	350.77	318.14
PCR/qPCR	12967160	GE Healthcare illustra™ Ready-To-Go™ GenomiPhi V3 DNA Amplification Kit	96 reactions	399.23	361.42
PCR/qPCR	15301652	GE Healthcare illustra™ Single Cell GenomiPhi™ DNA Amplification Kit	25 reactions	293.08	286.83
PCR/qPCR	15311652	GE Healthcare illustra™ Single Cell GenomiPhi™ DNA Amplification Kit	100 reactions	1,053.08	1,012.85
PCR/qPCR	10092824	Invitrogen™ RNaseZap™ RNase Decontamination Wipes	100 sheets	75.19	71.70
PCR/qPCR	10708345	Invitrogen™ RNaseZap™ RNase Decontamination Solution	250mL	57.74	52.58
PCR/qPCR	10427114	Invitrogen™ RNAlater™ Stabilisation Solution	500mL	329.65	292.03
PCR/qPCR	10620036	Invitrogen™ RNAlater™ Stabilisation Solution	50 x 1.5mL	197.16	173.46
PCR/qPCR	15669374	Thermo Scientific™ DreamTaq™ Hot Start PCR Master Mix	200 reactions	111.78	104.78
PCR/qPCR	15679374	Thermo Scientific™ DreamTaq™ Hot Start PCR Master Mix	1000 reactions	492.00	467.40
PCR/qPCR	11753329	GE Healthcare illustra™ GFX 96 PCR Purification Kit	960 reactions	1,117.00	998.93
PCR/qPCR	10536295	GE Healthcare illustra™ GFX™ PCR DNA and Gel Band Purification Kit	100 reactions	144.62	137.15
PCR/qPCR	12124082	GE Healthcare illustra™ ExoProStar™ 1-Step	100 reactions	62.60	56.72
PCR/qPCR	15209764	GE Healthcare illustra™ ExoProStar™ S PCR and Sequence Reaction Clean-up Kit	100 reactions	49.46	47.82

Protein Biology



Distributor
GE Healthcare

GE Healthcare Äkta Start Chromatography System

Easy-to-use chromatography system that automates manual purification procedures. The GE Healthcare Äkta Start Chromatography System is a standalone device supplied with accessories and full user documentation.

- Easily purify your tagged proteins, antibodies, etc
- Gain insights from real-time monitoring
- Evaluate and share your purification results
- Fraction collector and UNICORN start software are optional modules

Cat. No	Description	Flow Rate	List Price	Promo Price
12079310	Äkta Start Chromatography System	0.5 to 5mL/min.	6,627.00	5,831.76

fisherbrand

Vertical Twin Gel Systems, Verti-Gel Mini

With an injection moulded construction the Verti-Gel Mini is durable and leakproof

- Faster analysis — go from sample loading to image capture in as little as 15 minutes
- Incorporates a sealing system which is compatible with all major types of 80mm x 100mm and 100mm x 100mm precast gels
- Minimise handling of hazardous chemicals when used with E-Gel precast gel cassettes

Cat. No	Description	List Price	Promo Price
11843293	Verti-Gel Mini complete dual PAGE system, sliding clamps, 100mm x 100mm, caster, 2 x plain glass plates, with 1mm spacers, 2 glass plates, 2 x 12 sample combs (1mm)	354.50	258.32
11883293	Verti-Gel Mini system with modules for electrophoresis and electroblotting	527.10	460.31
11893293	Verti-Gel Mini precast dual PAGE System with sliding clamps, no accessories for precast gels	268.60	212.03

fisherbrand

Vertical Twin Gel Systems, Verti-Gel Maxi



- Gel casting and running utilise the same insert, no transfer of glass plates during gel casting is necessary
- Sliding clamps allowing very rapid set up of both hand cast and precast gels
- Ultra soft silicone seals and pressure bars which surround the glass plates guarantee leak proof gel casting
- 2mm thick glass plates prevent breakage and have bonded spacers for convenience
- Accessory electroblotting and tube gel modules are available which use the same outer tank and lid
- Injection moulded construction, durable and leak proof cassettes
- Low requisite buffer volumes
- Runs up to two gels

Cat. No	Description	List Price	Promo Price
12623546	Verti-Gel Maxi two-gel system for electrophoresis	690.30	503.64

fisherbrand

Power Supply, Mini 300V Plus



The Mini 300V Plus offers good performance at an affordable price. With maximum constant current output of 400mA and constant voltage up to 300V, the Mini 300V Plus is capable of running all Fisherbrand horizontal Sub-Gel systems and vertical Verti-Gel PAGE mini gel systems, either on a continuous run or on a timed setting up to 999 minutes. The Mini 300V user-friendly interface with a clear LED display is easily adjustable in 1V and 1mA increments making it perfect for separations where precise settings are required. It has an ultra compact footprint and two pairs of parallel power terminals allow electrophoresis units to be run simultaneously. With alarm function and wipe-clean polycarbonate housing.

Cat. No	Description	List Price	Promo Price
12643546	Power supply Mini 300V Plus	261.70	223.02

invitrogen
 by Thermo Fisher Scientific

iBlot™ 2 Gel Transfer Device

The iBlot™ 2 Dry Blotting System is for dry electroblotting of proteins from mini, midi and E-PAGE™ gels onto nitrocellulose or PVDF membranes for western detection. The iBlot™ 2 system offers high-quality transfer, convenience and speed, producing crisp, clear bands that remain sharp and straight, with exceptional transfer efficiency. Additionally, the iBlot™ 2 Dry Blotting System offers new options that allow users to create their own custom programs.

- Complete protein transfer in seven minutes or less
- High detection sensitivity and even transfer
- Increased blotting reliability and reproducibility
- Flexible gel size formats and membrane types
- A simple, user-friendly system
- Options to create new custom programs
- Built-in tutorial and application notes
- High-quality transfer stacks that are more compact than before



Cat. No	Description	List Price	Promo Price
15217995	Invitrogen™ iBlot™ 2 Gel Transfer Device	1,431.17	1,333.27

Invitrogen™ iBind™ Flex Western Device



The iBind™ Flex Western System offers automated western blot processing and can accommodate various blot formats including midi, mini, and vertically cut strips. Based on Sequential Lateral Flow (SLF) technology, all blocking, antibody incubation and washing steps during immunodetection are hands free. Compared to manual methods, the iBind Flex Western System requires less primary antibody, enables reproducible results and is compatible with downstream detection protocols.

- The Invitrogen™ iBind™ Flex Western System offers:
- Flexible options—optimise antibody use, change formats and reduce hands-on time
- Cost savings—use up to 80% less primary antibody
- Reproducibility—automated processing provides improved blot-to-blot consistency

Cat. No	Description	List Price	Promo Price
15307238	iBind™ Flex Western Starter Kit, For Protein Assays and Analysis, Room Temperature, Compatible with Downstream Detection Protocols	1,824.90	1,590.58

Invitrogen™ SureCast™ Gel Handcast Bundle A and B

Pour your own polyacrylamide gels easily and confidently with these convenient SureCast™ Gel Handcast product bundles. The SureCast Handcast system can be used to create polyacrylamide gels using SureCast Handcast reagents as well as any other popular polyacrylamide gel casting reagents.

- Innovative, leak-free design—minimises the number of failed gels, resulting in less wasted time
- Superior glass plate durability
- Simple assembly of casting components—just drop the glass plates in, then lock the cam handle
- Unique tilt feature for easy loading of acrylamide solutions

Cat. No	Includes	List Price	Promo Price
15583371	Bundle A, Hardware and Reagents: Includes 2 SureCast Handcast Stations, 2 SureCast™ Sealing Pads, 2 SureCast™ Glass Plate Sets (2 front and 2 back), 6 SureCast™ Gel Combs (2 each: 10-, 12-, 15-well), 10 SureCast™ Gel Spacers, 1 SureCast™ Stacking Buffer (1 L), 2-pack, 1 SureCast™ Resolving Buffer (1L), 2-pack, 1 SureCast™ Acrylamide Solution (40%) (450mL), 1 SureCast™ APS (25g), 1 SureCast™ TEMED (30mL)	310.35	303.36
15597731	Bundle B, Hardware Only: Includes 2 SureCast Handcast Stations, 2 SureCast™ Sealing Pads, 2 SureCast™ Glass Plate Sets (2 front and 2 back), 6 SureCast™ Gel Combs (2 each: 10-, 12-, 15-well), 10 SureCast™ Gel Spacers	227.24	215.40

Invitrogen™ Novex™ WedgeWell™ Welcome Pack, 4-12%

The Novex WedgeWell Welcome Packs provide all necessary Novex WedgeWell gels, buffers and reagents required to begin using the Mini Gel Tank.

- Wedge-shaped wells - easily load up to two times higher sample volumes
- Fast run conditions - quickly separate proteins using constant voltage in less than 60 minutes.
- Improved shelf life - store gels for at least 12 months at 4°C
- Usable for native and denaturing protein assays
- For use with the Invitrogen Mini Gel Tank

Cat. No	Includes	List Price	Promo Price
15528533	Mini Gel Tank, Novex WedgeWell™ 4-12% Tris-Glycine gels, 10-well (2 boxes), Novex™ Tris-Glycine SDS Running Buffer (10X), Novex™ Tris-Glycine SDS Sample Buffer (2X), NuPAGE™ Sample Reducing Agent (10X), PageRuler™ Plus Prestained Protein Ladder	295.26	287.22



thermo scientific

Savant™ SpeedVac™ Integrated Vacuum Concentrator Systems and Kits



- Plug and play installation: Includes a concentrator, oil-free vacuum pump and cold trap all integrated in one unit. No tubing connections needed.
- Intuitive and user friendly program digital display which allows use of three preset programs and ability to create three customisable programs to set heat, run time, ramp rate and vacuum level for efficient operation.
- Wide variety of rotors to support sample format from microtubes, vials and microplates to 250mL flasks
- Audible alarm to alert user when operation is finished
- Oil-free vacuum pump is virtually maintenance free
- PTFE coated chamber protects the chamber from corrosion, while making cleaning easy
- Faster sample drying provided with radiant cover
- Vacuum ramping and pressure controls eliminate sample bumping to maintain sample integrity
- Reduced length vapour path from concentrator to refrigerated vapour trap accelerates evaporation
- Rotors fit a wide variety of sample formats such as tubes, flasks, and shallow-well and deep-well microplates

Cat. No	Description	List Price	Promo Price
15849206	SpeedVac SPD2030 Integrated System Kit	17 380,00	15 642,00

Your Key Protein Biology Kits and Consumables

Category	Cat. No	Description	Pack qty	List Price	Promo Price
Sample prep	11805022	GE Healthcare Sera-Mag™ Streptavidin Magnetic Beads, High Biotin Binding Capacity	5mL	482.00	454.01
Sample prep	11814982	GE Healthcare Sera-Mag™ SpeedBeads Streptavidin-Blocked Magnetic Particles	1mL	241.00	227.01
Sample prep	11869912	GE Healthcare Sera-Mag SpeedBeads™ Streptavidin Magnetic Beads	1mL	173.00	166.58
Sample prep	11528692	GE Healthcare Sera-Mag SpeedBeads™ Neutravidin Magnetic Beads	5mL	551.00	530.88
Sample prep	12305793	GE Healthcare Sera-Mag™ Oligo d(T) Magnetic Beads	1	85.96	82.80
Sample prep	10147534	GE Healthcare MagRack 6	1	185.00	169.75
Sample prep	11300332	GE Healthcare MagRack Maxi	1	312.00	289.25
Sample prep	10300695	GE Healthcare Protein A Mag Sepharose™	500µL	102.20	98.45
Sample prep	10249574	GE Healthcare Protein G Mag Sepharose™	500µL	102.20	98.67
Sample prep	10371315	GE Healthcare NHS Mag Sepharose™	500µL	102.20	99.68
Sample prep	11530894	GE Healthcare His Mag Sepharose™ Ni Magnetic Beads	2	63.82	63.82
Sample prep	12691206	GE Healthcare His Mag Sepharose™ Excel Chromatography Media, 1mL	2	102.44	96.61
Filtration	11309354	GE Healthcare Whatman™ 13mm SPARTAN™ HPLC Certified Syringe Filters, 0.45µm, Male Luer	100	163.20	138.72
Filtration	10701991	GE Healthcare Whatman™ 13mm SPARTAN™ HPLC Certified Syringe Filters, 0.2µm, Male Luer	100	164.00	125.19
Filtration	10706279	GE Healthcare Whatman™ 25mm GD/X Regenerated Cellulose Syringe Filters, 0.45µm	150	790.00	671.50
Filtration	12336603	GE Healthcare Whatman™ 25mm GD/X Regenerated Cellulose Syringe Filters, 0.2µm	150	745.00	589.59
Filtration	10363051	GE Healthcare Whatman™ 30mm Puradisc™ FP Sterile Cellulose Acetate Syringe Filters, 0.45µm, sterile	50	159.00	100.75
Filtration	11399304	GE Healthcare Whatman™ 30mm Puradisc™ FP Sterile Cellulose Acetate Syringe Filters, 0.2µm, sterile	50	156.00	125.53
Filtration	10589241	GE Healthcare Whatman™ 30mm SPARTAN™ HPLC Certified Syringe Filters, 0.45µm, Male luer	100	308.00	243.32
Filtration	11369344	GE Healthcare Whatman™ 30mm SPARTAN™ HPLC Certified Syringe Filters, 0.2µm, Male luer	100	189.00	144.92
Filtration	11364634	GE Healthcare Whatman™ 50mm Vacu-Guard Filter	10	162.00	133.29
Filtration	11374634	GE Healthcare Whatman™ 50mm HEPA-Vent Filter	10	146.00	92.46
Filtration	11365394	GE Healthcare Whatman™ Regenerated Cellulose Membranes RC55, 0.45µm Pore Size, 47mm Circle	100	228.00	193.80
Filtration	10166770	GE Healthcare Whatman™ Regenerated Cellulose Membranes RC55, 0.45µm Pore Size, 50mm Circle	100	194.40	165.24
Filtration	11969144	GE Healthcare Whatman™ Binder-Free Glass Microfibre Filters, Grade GF/A, 47mm	100	48.45	39.81
Filtration	11390554	GE Healthcare Whatman™ Binder-Free Glass Microfibre Filters, Grade GF/A, 55mm	100	46.95	33.68
Filtration	11305124	GE Healthcare Whatman™ Mini-UniPrep Syringeless Filters with RC Membranes 0.45µm	100	164.00	139.40
Filtration	11308754	GE Healthcare Whatman™ Mini-UniPrep Syringeless Filters with RC Membranes 0.2µm	100	163.20	112.60

Protein Biology Kits and Consumables, continued

Category	Cat. No	Description	Pack qty	List Price	Promo Price
Filtration	11390724	GE Healthcare Whatman™ 1 Chr Chromatography Paper, 20 x 20cm	100	67.15	51.41
Filtration	11310734	GE Healthcare Whatman™ 1 Chr Chromatography Paper, 46 x 57cm	100	183.00	155.55
Purification	10659163	Fisher BioReagents™ CHAPS	1g	65.51	59.30
Purification	10011123	Fisher BioReagents™ Ethylenediaminetetraacetic Acid, Powder	500g	47.59	40.80
Purification	10386743	Fisher BioReagents™ Magnesium Chloride Hexahydrate	500g	36.98	23.64
Purification	10670291	Fisher BioReagents™ MOPS JustPURE™, >99.5% (titration)	100g	194.80	140.00
Purification	10820801	Fisher BioReagents™ MOPS CellPURE™	100g	65.80	47.17
Purification	10316943	Fisher BioReagents™ Sodium Chloride, for Molecular Biology	1kg	31.72	22.96
Purification	10103203	Fisher BioReagents™ Tris base, DNase RNase Protease Free	500g	60.87	34.81
Purification	10376743	Fisher BioReagents™ Tris base, DNase RNase Protease Free	1kg	90.00	36.89
Purification	10113103	Fisher BioReagents™ Tween® 20	100mL	20.39	15.55
Purification	10091543	Fisher BioReagents™ Water, Biotech grade, Sterile	4L	47.59	42.54
Purification	10448153	Fisher BioReagents™ Water, Biotech grade, Sterile	20L	105.40	90.94
Purification	11768488	GE Healthcare Disposable PD-10 Desalting Columns	30	235.94	222.51
Purification	11525015	GE Healthcare HiTrap™ Desalting Prepacked Columns	5	179.38	170.19
Purification	11618893	GE Healthcare HiTrap™ TALON™ Crude Prepacked Columns	5	130.90	124.39
Purification	10146364	GE Healthcare HiPrep™ Sephacryl™ S-100 HR Columns 16/60	1	500.15	486.99
Purification	10369334	GE Healthcare HiPrep™ Sephacryl™ S-100 HR Columns 26/60	1	724.78	637.00
Purification	10431065	GE Healthcare HisTrap™ HP Prepacked Columns 1mL	5	148.67	142.03
Purification	10685355	GE Healthcare HisTrap™ FF Crude Prepacked Columns 1mL	5	130.90	122.65
Purification	12632966	GE Healthcare HisTrap™ excel Prepacked Columns 1mL	5	160.79	153.89
Purification	11564865	GE Healthcare His GraviTrap™ Columns 1mL	10	193.11	178.93
Purification	12664506	GE Healthcare His GraviTrap™ TALON™ 1mL	10	159.18	153.67
Purification	11733319	GE Healthcare His SpinTrap™ Spin Columns and Kit	50	267.45	247.57
Purification	12654506	GE Healthcare His SpinTrap™ TALON™ 100µL	50	252.90	235.98
Purification	11370342	GE Healthcare HiLoad™ Superdex™ 75pg 16/600	1	1,627.31	1,437.07
Purification	13415187	GE Healthcare Ni Sepharose™ Excel	25mL	308.66	291.46
Purification	12664557	GE Healthcare Ni Sepharose™ Excel	100mL	1,130.39	1,071.72
Purification	15579244	GE Healthcare Superdex 75 Increase Prepacked Column, 10/300GL	1	1,674.98	1,560.07
Purification	15339605	EMD Millipore™ Amicon™ Pro Purification System	12	116.00	96.66
Western Blotting	10001313	Fisher BioReagents™ Acrylamide:Bis-Acrylamide 29:1 solution 40%	1L	87.34	58.17
Western Blotting	10214963	Fisher BioReagents™ Acrylamide:Bis-Acrylamide 19:1 solution 40%	1L	88.27	60.65
Western Blotting	10081503	Fisher BioReagents™ Ammonium Persulfate	25g	18.54	11.88
Western Blotting	10786444	Fisher BioReagents™ EZ Run Protein Gel Staining Solution	1L	96.61	81.36
Western Blotting	15596006	Fisher BioReagents™ Fast Run Buffer	500mL	41.92	33.48
Western Blotting	15586006	Fisher BioReagents™ Fast Run Buffer	1L	62.62	59.17
Western Blotting	10467963	Fisher BioReagents™ Glycine	500g	25.75	20.98
Western Blotting	10061073	Fisher BioReagents™ Glycine	1kg	50.00	32.58
Western Blotting	10593335	Fisher BioReagents™ Sodium Dodecyl Sulfate (SDS), Electrophoresis	100g	43.88	26.20
Western Blotting	10356463	Fisher BioReagents™ Sodium Dodecyl Sulfate (SDS), Electrophoresis	500g	125.87	57.91
Western Blotting	15440685	Fisher BioReagents™ Sodium Dodecyl Sulfate (SDS), Micropellets	100g	17.82	16.64
Western Blotting	15450685	Fisher BioReagents™ Sodium Dodecyl Sulfate (SDS), Micropellets	500g	43.57	36.40
Western Blotting	10689543	Fisher BioReagents™ TEMED (N,N,N',N'-Tetramethylethylenediamine)	200g	28.22	19.92
Western Blotting	10102913	Fisher BioReagents™ Triton X-100 for Electrophoresis	100mL	18.75	13.76
Western Blotting	10254583	Fisher BioReagents™ Triton X-100 for Electrophoresis	500mL	27.71	22.89

Your Key Protein Biology Kits and Consumables - continued

Category	Cat. No	Description	Pack qty	List Price	Promo Price
Western Blotting	10366313	Fisher BioReagents™ 2-Mercaptoethanol, Electrophoresis Tested	100g	44.70	39.87
Western Blotting	10106424	GE Healthcare Amersham™ ECL Prime™ Blocking Reagent	40g	64.16	61.86
Western Blotting	10258904	GE Healthcare Amersham™ Rainbow Molecular Weight Markers Low-Range	250µL	157.00	136.65
Western Blotting	10524395	GE Healthcare Amersham™ Rainbow Molecular Weight Markers High-Range	250µL	157.00	151.34
Western Blotting	11580684	GE Healthcare Amersham™ Rainbow Molecular Weight Markers Full-Range	250µL	167.00	140.58
Western Blotting	10320125	GE Healthcare Amersham™ ECL™ Plex Fluorescent Rainbow Marker	120µL	66.02	57.02
Western Blotting	10420315	GE Healthcare Amersham™ ECL™ DualVue Western Blotting Marker	25 RXN	157.00	152.65
Western Blotting	10340125	GE Healthcare Amersham™ ECL™ Western Blotting Detection Reagent, for 2000cm ² membrane	125mL	182.00	150.38
Western Blotting	12994780	GE Healthcare Amersham™ ECL™ Prime Western Blotting Detection Reagent, for 3000cm ² membrane	3 kits	398.00	361.18
Western Blotting	12644055	GE Healthcare Amersham™ ECL™ Select Western Blotting Detection Reagent, for 1000cm ² membrane	1 kit	235.00	205.03
Western Blotting	15387655	GE Healthcare Amersham™ ECL™ start Western Blotting Detection Reagent	200mL	85.35	83.15
Western Blotting	10637475	GE Healthcare Amersham™ Cy3 Maleimide Mono Reactive Dye	1mg	217.60	209.87
Western Blotting	10248624	GE Healthcare Amersham™ Cy5 Maleimide Mono Reactive Dye	1mg	217.60	211.37
Western Blotting	10524205	GE Healthcare Amersham™ Cy3 Mono NHS Ester	1mg	217.60	198.69
Western Blotting	10742067	GE Healthcare Amersham™ Cy5 Mono NHS Ester	1mg	217.60	205.65
Western Blotting	10713797	GE Healthcare Amersham™ Cy5.5 Mono NHS Ester	1mg	217.60	192.90
Western Blotting	10379814	GE Healthcare Amersham™ Cy7 Mono NHS Ester	1mg	217.60	209.78
Western Blotting	11505045	GE Healthcare Amersham™ Cy3 BIS NHS Ester	5mg	760.72	674.55
Western Blotting	11565045	GE Healthcare Amersham™ Cy5 BIS NHS Ester	5mg	737.80	662.93
Western Blotting	10156044	GE Healthcare Amersham™ Cy3 Mono – Each Tube Sufficient to Label 1mg Protein	5	193.80	184.82
Western Blotting	11718278	GE Healthcare Amersham™ Cy5 Mono – Each Tube Sufficient to Label 1mg Protein	5	193.80	186.43
Western Blotting	10752067	GE Healthcare Amersham™ Hyperfilm™ ECL. Dimensions (L x W) 17.8 x 12.7cm	50	140.77	103.61
Western Blotting	10034944	GE Healthcare Amersham™ Hyperfilm™ MP. Dimensions (L x W) 17.8 x 12.7cm	50	139.23	127.79
Western Blotting	15229884	GE Healthcare Amersham™ Protran™ Premium 0.45µm/3MM 80 × 90mm	10	78.82	65.39
Western Blotting	15299874	GE Healthcare Amersham™ Protran™ Sandwich 0.45µm/3MM 80 × 90mm	10	76.84	74.11
Western Blotting	15239904	GE Healthcare Amersham™ Hybond™ Sandwich PVDF 0.45µm/3MM 80 × 90mm	10	85.44	81.90
Western Blotting	15239814	GE Healthcare Amersham™ Hybond™ P PVDF Membrane, 0.2µm, 260mm × 4m	1	267.71	248.62
Western Blotting	15259894	GE Healthcare Amersham™ Hybond™ P PVDF Membrane, 0.45µm, 300mm × 4m	1	228.46	204.67
Western Blotting	15279884	GE Healthcare Amersham™ Hybond™ LFP PVDF Membrane, 0.2µm, 254mm × 4m	1	371.54	341.70
Western Blotting	10508102	GE Healthcare Whatman™ GB003 Blotting Paper 100 × 100mm	50	23.95	18.79
Western Blotting	10599942	EMD Millipore™ Immobilon™ FL PVDF Transfer Membrane, 10 x 10cm, 0.45µm	10	149.00	126.65
Western Blotting	10113432	EMD Millipore™ Immobilon™ FL PVDF Transfer Membrane, 20 x 20cm, 0.45µm	10	284.00	241.40
Western Blotting	10452792	EMD Millipore™ Immobilon™ FL PVDF Transfer Membrane, 26.5cm x 3.75m, 0.45µm	1	405.00	287.87

Cell Culture & Analysis

invitrogen
by Thermo Fisher Scientific

Countess™ II Automated Cell Counters

The Invitrogen™ Countess™ II and Countess™ II FL Automated Cell Counters contain advanced autofocus and counting algorithms to allow you to quickly and accurately identify and count cells within a population while avoiding user variation associated with manual focusing mechanisms. The Countess II FL Automated Cell Counter offers bright-field and two optional, user-interchangeable fluorescent channels. The fluorescent colours collected are determined by the insertion of individual light cubes.

- Counting mode: Bright-field channel plus two optional, user-changeable fluorescent channels
- Slides: Reusable and disposable slides
- Counting time: As little as 10 seconds
- Focus: Auto focus with manual focus option
- User profiles: Customise and save up to 10 user profiles
- User interface: Intuitive touch screen with ability to use a mouse, if desired



Cat. No	Description	List Price	Promo Price
15339661	Invitrogen™ Countess™ II FL	4,385.85	3,593.32

fisherbrand

Fisherbrand™ Aspiration System

- Superior chemical resistant diaphragm pump with long service life
- Automatic flow-stop when 4L receiver is full
- Hydrophobic filter (diameter 55mm, min. pore size 0.22µm) for bacteria and viruses
- Rapid action coupling hose connectors with automatic isolation valves
- Vacuum regulator and built-in vacuum gauge provide fine control for delicate cultures



Cat. No	Description	Includes	List Price	Promo Price
15348191	Aspiration System Advantage	Schuko plug, HandVac basic pipettor, 8-channel adapter for disposable tips, single channel adapter for disposable tips, rubber adapter for pasteur pipettes, operation manual	1,728.32	1,163.85
15567479	Aspiration System Basic	4L Polypropylene autoclavable receiver jar with automatic flow stop, 5mm ID vacuum hose for connection to your own pipettor, in-line hydrophobic filter, rapid action coupling hose connectors with automatic isolations valves	987.69	851.68

thermo scientific

Cell Locker™ Chamber

Protected chambers for your most sensitive cells



- Each individual Cell Locker Chamber is effectively a quarantine chamber
- Dual 0.2µm membrane filters permit air circulation but exclude microbial contaminants
- The replaceable 0.2µm membrane filter is hydrophobic, oleophobic, resistant to organic solvents and tested for biosafety and low cytotoxicity
- Independent 3rd party tests validate protection against circulating microorganisms (when used as directed)

Cat. No	Description	Capacity	List Price	Promo Price
15894285	Cell Locker Chamber with copper tray	9 each T-75 cell culture flasks, 20 each 6-well plates, or 24 each 96-well plates	742.00	547.94
15864285	Cell Locker Chamber with stainless steel tray	9 each T-75 cell culture flasks, 20 each 6-well plates, or 24 each 96-well plates	733.00	541.18

Your Key Cell Culture Reagents and Consumables

Category	Cat. No	Description	Pack qty	List Price	Promo Price
Cell Culture	15625467	Fisherbrand™ L-Shaped Cell Spreaders	100	8.34	8.03
Cell Culture	15615467	Fisherbrand™ L-Shaped Cell Spreaders	500	36.60	30.63
Cell Culture	10462372	HyClone™ Phosphate Buffered Saline (PBS), 1X, 0.0067M PO4, without Calcium, Magnesium, Phenol Red	500mL	8.00	5.64
Cell Culture	10798134	HyClone™ Dulbecco's Phosphate Buffered Saline (DPBS), 1X, with Calcium, Magnesium, without Phenol Red	500mL	7.55	7.08
Cell Culture	10225362	HyClone™ Hank's Balanced Salt Solution (HBSS), 1X, with Calcium, Magnesium, Phenol Red	500mL	7.90	5.09
Cell Culture	10306382	HyClone™ Earle's Balanced Salt Solution (EBSS), 1X, with Calcium, Magnesium, Phenol Red	500mL	8.30	8.06
Cell Culture	11591801	HyClone™ MEM with Earle's Balanced Salt Solution (EBSS), with 2.0mM L-Glutamine	500mL	10.50	8.79
Cell Culture	10317002	HyClone™ Water, WFI Quality, Meets Current USP Monograph Criteria for WFI Packaged in Bulk for Commercial use Elsewhere. Not for Diagnostic or Therapeutic Use	1000mL	12.10	7.86
Cell Culture	12329882	HyClone™ Water, WFI Quality, Meets Current USP Monograph Criteria for WFI Packaged in Bulk for Commercial use Elsewhere. Not for Diagnostic or Therapeutic Use	200L	1,398.00	1,214.72
Cell Culture	10011342	HyClone™ Water, Cell Culture Grade, Endotoxin-free (< 0.005 EU/mL), Deionised, Distilled, 0.1µm Sterile Filtered	1000mL	11.65	7.51
Cell Culture	10307052	HyClone™ Water, Molecular Biology Grade, DNase, RNase, Protease Free (no Activity Within Assay Detectability Limits), Deionised, Distilled, 0.1µm Sterile Filtered	1000mL	15.80	8.52
Cell Culture	11573387	Gibco™ Fetal Bovine Serum, Qualified, Australia Origin	500mL	448.95	419.90
Cell Culture	11548836	Gibco™ Fetal Bovine Serum, Qualified, New Zealand Origin	500mL	481.29	480.56
Cell Culture	11560636	Gibco™ Fetal Bovine Serum, Qualified, US Origin, Standard (Sterile-Filtered)	500mL	377.69	359.95
Cell Culture	11570506	Gibco™ Fetal Bovine Serum, Certified, US Origin, Standard (Sterile-Filtered)	500mL	417.60	397.90
Cell Culture	15555309	Gibco™ Fetal Bovine Serum, Certified One Shot™, US Origin	50mL	49.66	48.11
Cell Culture	15565309	Gibco™ Fetal Bovine Serum, Certified One Shot™, US Origin	10 x 50mL	475.75	459.76
Cell Culture	11520366	Gibco™ KnockOut™ Serum Replacement	500mL	212.72	182.93
Cell Culture	13462629	Gibco™ GlutaMAX™ Supplement	100mL	49.07	47.43
Cell Culture	10780245	HyClone™ FetalClone™ I Serum	500mL	286.00	203.83
Cell Culture	10326762	HyClone™ FetalClone™ II Serum	500mL	286.00	244.07
Cell Culture	10570083	HyClone™ FetalClone™ III Serum	500mL	286.00	200.34
Cell Culture	10703464	HyClone™ Fetal Bovine Serum (FBS), U.S. Origin, Defined	500mL	765.00	630.13
Cell Culture	11521851	HyClone™ Fetal Bovine Serum (FBS), U.S. Origin, Standard	500mL	585.00	517.66
Cell Culture	11531831	HyClone™ Fetal Bovine Serum (FBS), U.S. Origin, Characterised	500mL	646.00	530.43
Cell Culture	10741574	Gibco™ DMEM, High Glucose	500mL	14.73	13.46
Cell Culture	13345364	Gibco™ DMEM, High Glucose, Pyruvate	500mL	14.87	13.73
Cell Culture	11584496	Gibco™ DMEM, High Glucose, HEPES	500mL	11.42	7.29

Cell Culture Reagents and Consumables, continued

Category	Cat. No	Description	Pack qty	List Price	Promo Price
Cell Culture	11574516	Gibco™ DMEM, High Glucose, GlutaMAX™ Supplement	500mL	12.97	8.13
Cell Culture	11570586	Gibco™ DMEM, Low Glucose, GlutaMAX™ Supplement, Pyruvate	500mL	11.78	7.40
Cell Culture	11554546	Gibco™ DMEM/F-12	500mL	16.46	15.22
Cell Culture	11594426	Gibco™ DMEM/F-12, HEPES	500mL	13.93	10.07
Cell Culture	11530566	Gibco™ DMEM/F-12, no Glutamine	500mL	13.93	11.18
Cell Culture	15291866	Gibco™ FluoroBrite™ DMEM	500mL	28.11	27.83
Cell Culture	11510436	Gibco™ Advanced DMEM	500mL	15.97	15.45
Cell Culture	11530436	Gibco™ Advanced MEM, HEPES	500mL	14.12	13.75
Cell Culture	11540446	Gibco™ Advanced DMEM/F-12	500mL	20.80	18.36
Cell Culture	11520446	Gibco™ Advanced RPMI 1640 Medium	500mL	16.31	15.48
Cell Culture	15190617	Gibco™ Essential 8™ Medium	500mL	169.30	144.95
Cell Culture	15326239	Gibco™ DPBS, no Calcium, no Magnesium	500mL	13.19	12.34
Cell Culture	15374799	Gibco™ Essential 8™ Flex Medium Kit	1	217.23	207.41
Cell Culture	15392402	Gibco™ Opti-MEM™ I Reduced Serum Medium	500mL	28.88	26.38
Cell Culture	15627578	Gibco™ StemFlex™ Medium	500mL	214.00	194.80
Cell Culture	10103542	HyClone™ DMEM with High Glucose, with 4.0mM L-Glutamine, without Sodium Pyruvate	500mL	9.45	4.38
Cell Culture	10749864	HyClone™ DMEM with High Glucose, with 4.0mM L-Glutamine, with Sodium Pyruvate	500mL	10.20	4.64
Cell Culture	10770245	HyClone™ DMEM/F12 1:1, with 2.50mM L-Glutamine, 15mM HEPES	500mL	10.45	9.08
Cell Culture	11521881	HyClone™ RPMI 1640 Medium, with 25 mM HEPES, with L-Glutamine	500mL	14.20	5.19
Cell Culture	11531851	HyClone™ RPMI-1640, without L-Glutamine	500mL	9.65	5.81
Cell Culture	10376852	HyClone™ SFM4CHO without L-Glutamine, with 2.2g/L Sodium Bicarbonate	1000mL	37.60	35.92
Cell Culture	10483522	HyClone™ SFM4CHO with L-Glutamine, with 2.2g/L Sodium Bicarbonate	1000mL	43.90	41.59
Cell Culture	10673143	HyClone™ SFX-Insect Liquid Medium with L-glutamine, Sodium Bicarbonate	1000mL	41.00	33.07
Cell Culture	11580626	Gibco™ Trypsin-EDTA (0.05%), Phenol Red	100mL	11.32	6.63
Cell Culture	10217723	HyClone™ Trypsin 2.5% 10X Solution, with 25.0g Porcine Trypsin (1:250)/L in HBSS, without Calcium and Magnesium, without EDTA or Phenol Red	100mL	14.35	13.77
Cell Culture	10366662	HyClone™ Trypsin 0.25% Protease with Porcine trypsin, HBSS, EDTA; without Calcium, Magnesium	100mL	11.45	6.79
Cell Culture	11528856	Gibco™ TrypLE™ Express Enzyme (1X), no Phenol Red	500mL	53.13	45.94
Cell Culture	10601435	Invitrogen™ Lipofectamine™ RNAiMAX Transfection Reagent	1.5mL	723.51	611.80
Cell Culture	15212475	Invitrogen™ Lipofectamine™ 3000 Transfection Reagent	1.5mL	711.86	662.02
Cell Culture	15292465	Invitrogen™ Lipofectamine™ 3000 Transfection Reagent	0.75mL	422.91	391.69
Cell Culture	15361844	Invitrogen™ Lipofectamine™ MessengerMAX™ Transfection Reagent	1.5mL	721.00	707.87
Cell Culture	15397974	Invitrogen™ Lipofectamine™ MessengerMAX™ Transfection Reagent	0.3mL	252.99	233.86
Cell Culture	15435884	Invitrogen™ Lipofectamine™ CRISPRMAX™ Cas9 Transfection Reagent	25RXN	133.20	130.01
Cell Culture	15421144	Invitrogen™ InvivoFectamine™ 3.0 Reagent	50RXN	3,296.12	3,222.28
Cell Culture	10204932	HyClone™ HEPES 1M Solution	100mL	16.95	16.30
Cell Culture	10453332	HyClone™ L-Glutamine, 200mM	100mL	13.25	8.84
Cell Culture	11566291	HyClone™ Cell Boost 2	100g	116.08	109.50
Cell Culture	11566341	HyClone™ Cell Boost 5	100g	119.00	115.56
Cell Culture	11576341	HyClone™ Cell Boost 6	100g	133.00	126.35
Cell Culture	15805261	HyClone™ Cell Boost 7a Powder Supplement	1L	134.13	130.77
Cell Culture	15815261	HyClone™ Cell Boost 7b Powder Supplement	100mL	36.11	22.83
Cell Culture	13493809	HyClone™ HyCryo 2X Cryopreservation Media	100mL	99.00	92.17
Cell Culture	15280496	HyClone™ HyCell TransFx-H Liquid Media	1000mL	53.90	50.20
Cell Culture	15825261	HyClone™ ActiSM Liquid Medium	500mL	33.01	20.87
Cell Culture	15835261	HyClone™ ActiPro Liquid Medium	500mL	36.39	23.02

Essentials

*fisher*brand

Fisherbrand™ Traceable™ Flashing LED Big-Digit Dual Channel Timer

Times two different activities simultaneously

- Time each channel counts separately: 99hr. 59min. 59sec. down to 1sec.
- Each channel has a distinct alarm and visual indicator when zero is reached
- Green light flashes during countdown; red after zero is reached and alarm is sounding
- Audible alarms have three settings: high, low and muted (silent)
- Alarm may be turned off or silences automatically after one minute
- For repetitive timing, microcomputer chip memory permits two countdown times
- For normal timing, memory recalls last countdown time set
- Magnetic back, flip-open easel and opening for lanyard for easy placement of timer
- Accuracy: 0.01%
- Resolution: 1sec.

Cat. No	Description	List Price	Promo Price
11749795	Fisherbrand™ Traceable™ Flashing LED Big-Digit Dual Channel Timer	29.20	22.19



*thermo*scientific

Finnpipette™ GLP Manual Pipettor Kits

Thermo Scientific™ FinnpiPETTE™ GLP Kits offer a variety of single channels in a range of volumes that are packaged with compatible Finntips, and a convenient pipettor stand. Select the kit that is right for you and take advantage of the great savings versus purchasing the components separately.

Cat. No	Description	List Price	Promo Price
15541945	Finnpipette F1 GLP Kit 1: 1-10µL micro, 10-100µL and 100-1000µL	631.87	510.48
15551945	Finnpipette F1 GLP Kit 2: 0.2-2µL micro, 2-20µL, 20-200µL and 100-1000µL	762.83	663.05



thermo scientific



Thermo Scientific™ Barnstead™ GenPure™ Pro Water Purification System

- GenPure Pro provides Type 1/ultra pure water
- Flexible dispenser offers a 60cm radius for filling of larger vessels
- Volumetric dispensing gives control from 0.01 to 65L with an accuracy of <0.5%
- Aquastop quick connections on cartridges ensures speedy cartridge replacement
- Validated 0.2µm final filter can be sterile up to five times
- Dual wavelength UV lamp (selected models only) reduces organic compounds to ultra-low levels
- Internal ultrafilter (selected models only) is flushed automatically giving a two year lifetime

Cat. No	Description	List Price	Promo Price
11387041	GenPure Pro with UV lamp and Ultrafilter	6,185.84	3,863.80

thermo scientific



Water Purification Systems Smart2Pure™

- Tap to Type 1 water purification system
- Easy to replace cartridges
- Variable flow rate
- Tilting display
- Type II water also produced in tank
- Includes a further RO membrane with integrated pre-treatment, ultrapure polisher cartridge and sterile 0.2µm filter for free

Cat. No	Description	List Price	Promo Price
13237449	Smart2Pure™ 6L/hr, with UV oxidation, ultrafiltration membrane and 6L integrated tank	5,766.54	4,376.22

Your Other Essentials

Category	Cat. No	Description	Pack qty	List Price	Promo Price
Essentials	10245203	Fisher BioReagents™ Water, Sterile, For RNA Work, DEPC-Treated	1L	52.00	36.47
Essentials	10644795	Fisher BioReagents™ Ethanol, Absolute (200 Proof)	500mL	42.00	29.45
Essentials	15420665	Fisher BioReagents™ Ethanol, 70%	1L	43.78	43.51
Essentials	15542393	Fisher BioReagents™ Ethanol, 70%, for Molecular Biology	500mL	22.20	20.54
Essentials	15552393	Fisher BioReagents™ Ethanol, 96%, for Molecular Biology	500 mL	23.53	19.46
Essentials	15518181	Fisher BioReagents™ Ethanol, 96%, for Molecular Biology	1L	42.85	41.71
Essentials	15532423	Fisherbrand™ Electroporation Cuvettes Plus™, 90µL, 1mm	50	99.73	70.29
Essentials	15542423	Fisherbrand™ Electroporation Cuvettes Plus™, 400µL, 2mm	50	99.50	67.41
Essentials	15552423	Fisherbrand™ Electroporation Cuvettes Plus™, 800µL, 4mm	50	99.50	76.66
Essentials	11367801	Fisherbrand™ SureOne Gel-Loading Tips, 1-200µL, Rack, Sterile	960	72.45	46.96
Essentials	11937734	Fisherbrand™ SureOne Gel-Loading Tips, 1-200µL, Rack, Not Sterile	960	68.00	41.84
Essentials	11927734	Fisherbrand™ SureOne Gel-Loading Tips, 1-200µL, Not Sterile	1000	33.10	18.95
Essentials	11967734	Fisherbrand™ SureOne Gel-Loading Aerosol-Barrier Tips	1020	256.00	105.95
Essentials	11942689	Thermo Scientific™ ART™ Barrier Hinged Rack Pipettor Tips, 10 LR, Hinged Rack	960	100.13	73.62
Essentials	10032874	Thermo Scientific™ ART™ Barrier Hinged Rack Pipettor Tips, 20E LR, Hinged Rack	960	100.13	73.84
Essentials	12661480	Thermo Scientific™ ART™ Barrier Hinged Rack Pipettor Tips, 100 LR, Hinged Rack	960	100.13	61.70
Essentials	15163606	Thermo Scientific™ ART™ Barrier Hinged Rack Pipettor Tips, XLP 200 LR, Hinged Rack	768	134.78	127.87
Essentials	15663934	Thermo Scientific™ Sterilin Certified container DNase RNase Free, 25mL, Aseptic	400	126.00	99.32
Essentials	15673934	Thermo Scientific™ Sterilin Certified container DNase RNase Free, 25mL, Graduated, Aseptic	400	130.00	110.50
Essentials	15857531	Thermo Scientific™ Sterilin Certified container DNase RNase Free, 25mL, Sterile	400	148.00	125.80
Essentials	15867531	Thermo Scientific™ Sterilin Certified container DNase RNase Free, 25mL, Graduated, Sterile	400	153.00	130.05
Essentials	11300674	GE Healthcare Whatman™ Benchkote Surface Protector, Sheets, 460 × 570mm	50	95.75	73.89
Essentials	11360654	GE Healthcare Whatman™ Grade 105 Lens Cleaning Tissue, 100 × 150mm, 25 Wallets of 25 Sheets	625	121.00	77.04
Essentials	11310714	GE Healthcare Whatman™ Cellulose Thimbles, 33 × 80mm – Thickness 1.0mm	25	71.87	61.08
Essentials	11390704	GE Healthcare Whatman™ Cellulose Thimbles, 33 × 100 mm – Thickness 1.0mm	25	68.70	58.39



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