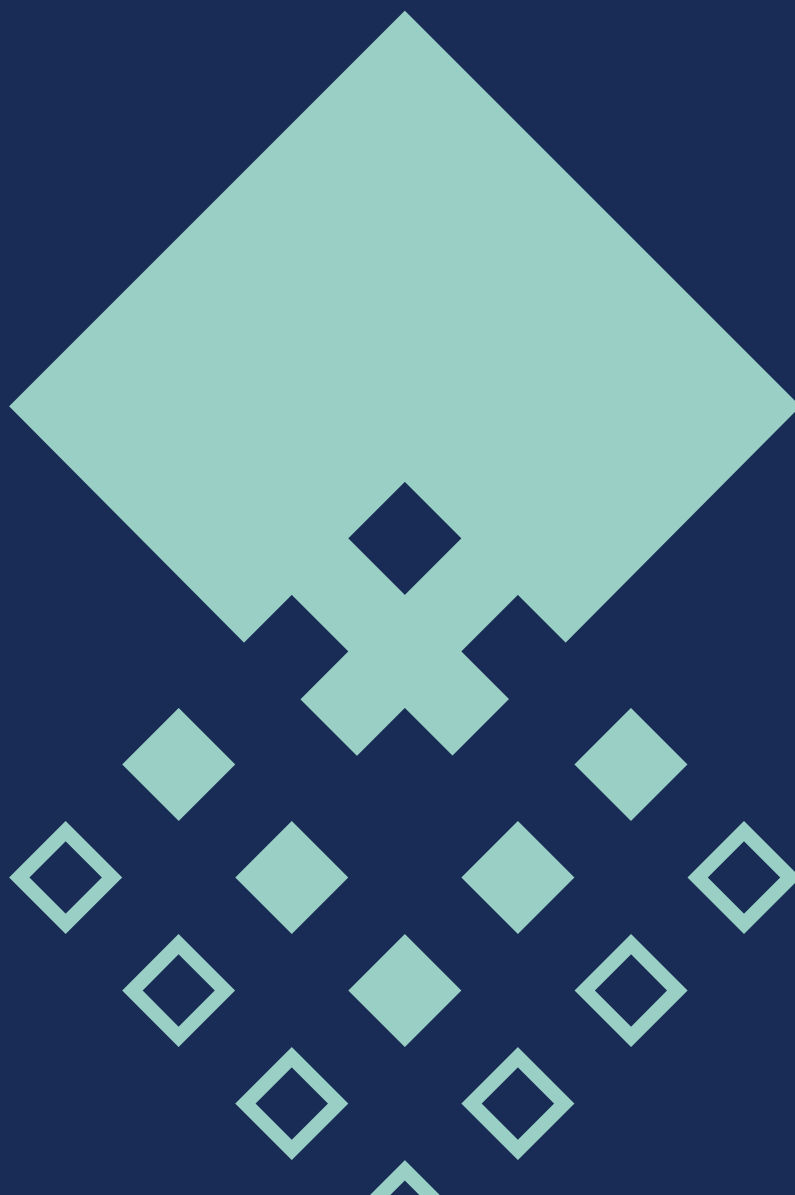


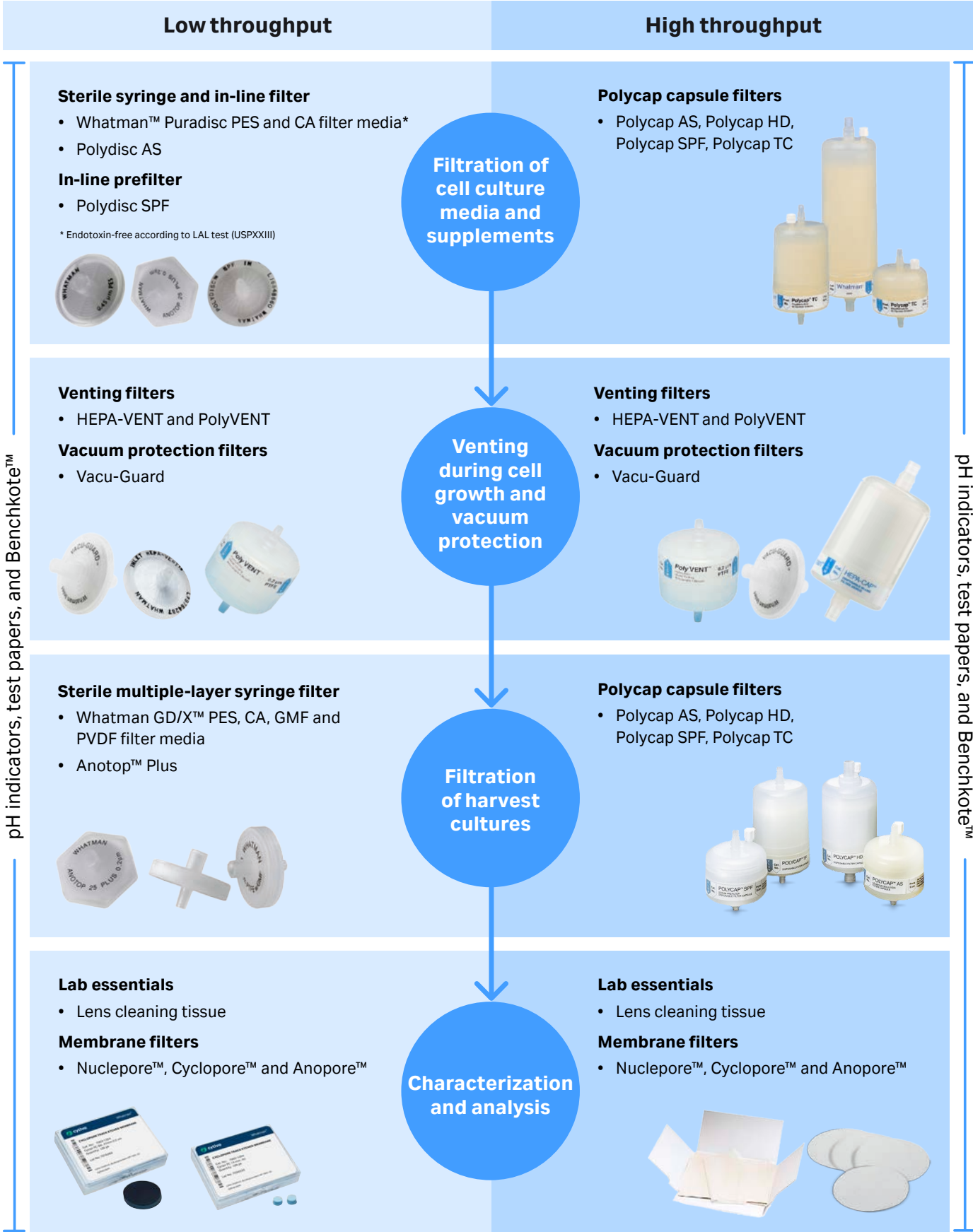


Whatman™ products for cell culture laboratories

Cytiva helps researchers and biopharmaceutical manufacturers evolve how new therapies and precision medicines are discovered, made and used. Our research portfolio offers tools and technologies used by academia, biotech, and pharmaceutical companies to accelerate research that brings us closer to therapies and cures for disease.



Filtration in cell culture



pH indicators, test papers, and Benchkote™

pH indicators, test papers, and Benchkote™

Whatman™ cell culture solutions

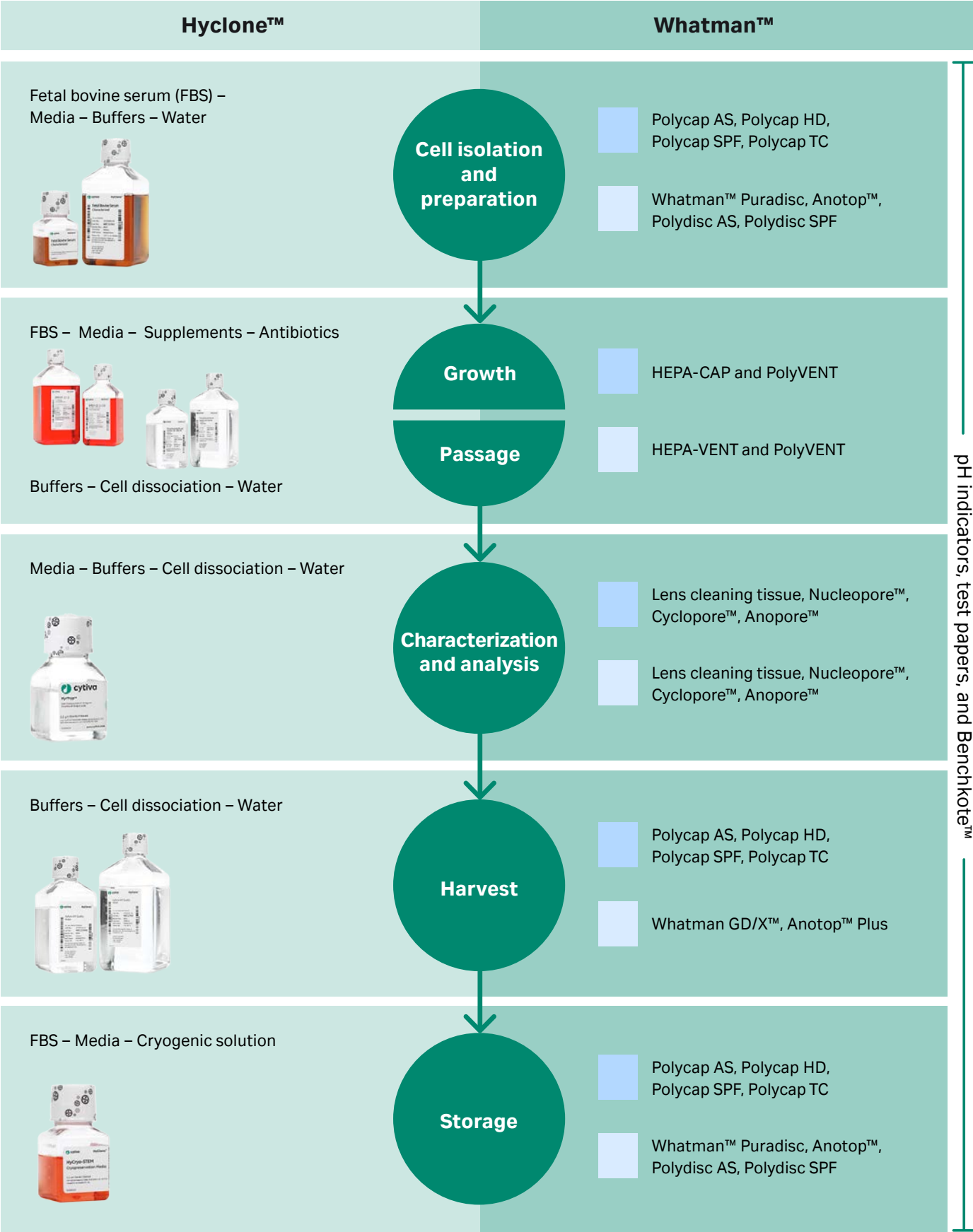
In laboratories across the globe, the Whatman™ name is synonymous with quality, reliability, and ease of use. Our instinct for simplification helps customers reduce costs, save time, and accelerate the rate of discovery. Our products have a reputation for working right the first time—every time, which is why they are specified for the most exacting applications across a wide range of industries around the globe.

Description	Quantity/pack	Item Number
Syringe filters for supplement filtration		
Whatman™ Puradisc 25 mm, 0.2 µm PES, sterile	50	11334664
Whatman™ Puradisc 25 mm, 0.45 µm PES, sterile	50	11344664
Whatman™ Puradisc 30 mm, 0.2 µm CA, sterile	50	10271931
Whatman™ Puradisc 30 mm, 0.45 µm CA, sterile	50	10363051
Syringe filters for sample collection		
Anotop™ Plus 25 mm, 0.02 µm, sterile	50	11949347
Anotop™ Plus 25 mm, 0.1 µm, sterile	50	11959347
Anotop™ Plus 25 mm, 0.2 µm, sterile	50	11343155
Whatman GD/X™ 25 mm, 0.2 µm PES, sterile	50	10798191
Whatman GD/X™ 25 mm, 0.45 µm PES, sterile	50	11394794
Whatman GD/X™ 25 mm, 0.2 µm PVDF, sterile	50	11304804
Whatman GD/X™ 25 mm, 0.45 µm PVDF, sterile	50	11314804
Whatman GD/X™ 25 mm, 0.2 µm CA, sterile	50	10131251
Whatman GD/X™ 25 mm, 0.45 µm CA, sterile	50	11334804
Whatman GD/X™ 25 mm, 0.45 µm GMF, sterile	50	11969237
Capsule filters for buffer filtration		
Whatman™ Polycap AS 36 capsule, GMF/0.2 µm Nylon, ¼-⅜" hose barb connections, sterile	1	10527111
Whatman™ Polycap AS 36 capsule, GMF/0.45 µm Nylon, ¼-⅜" hose barb connections, sterile	1	11399084
Capsule filters for buffer and media filtration		
Whatman™ Polydisc AS, 50 mm, GMF/0.2 µm PES, ¼-⅜" hose barb connections, sterile	10	11304644
Whatman™ Polydisc AS, 50 mm, GMF/0.45 µm PES, ¼-⅜" hose barb connections, sterile	10	11349194
Whatman™ Polycap TC 36 capsule, 0.2/0.2 µm PES, ¼-⅜" hose barb connections, with filling bell, sterile	1	11349144
Whatman™ Polycap TC 36 capsule, 0.8/0.2 µm PES, ¼-⅜" hose barb connections, with filling bell, sterile	1	11374624
Whatman™ Polycap TC 75 capsule, 0.2/0.2 µm PES, ¼-⅜" hose barb connections, with filling bell, sterile	1	11359154
Whatman™ Polycap TC 75 capsule, 0.8/0.2 µm PES, ¼-⅜" hose barb connections, with filling bell, sterile	1	11384624
Whatman™ Polycap TC 150 capsule, 0.2/0.2 µm PES, ⅜-½" hose barb connections, with filling bell, sterile	1	11369154
Whatman™ Polycap TC 150 capsule, 0.8/0.2 µm PES, ⅜-½" hose barb connections, with filling bell, sterile	1	11304634

→ Other pore sizes and connections available.

Description	Quantity/pack	Item number
Capsule filters for serum pre-filtration and primary clarification of harvest		
Whatman™ Polydisc SPF, 50 mm, GMF/1.0 µm PES, non-sterile	10	11319204
Whatman™ Polycap SPF 36 capsule, GMF/1.0 µm PES, ¼-¾" hose barb connections, sterile	1	11324614
Whatman™ Polycap SPF 75 capsule, GMF/1.0 µm PES, ¼-¾" hose barb connections, sterile	1	11354614
Whatman™ Polydisc HD 5.0 µm PP, non-sterile	10	11344644
Whatman™ Polycap 36 HD 1.0 µm PP, ¼-¾" hose barb connections, non-sterile	1	11304604
Whatman™ Polycap 36 HD 5.0 µm PP, ¼-¾" hose barb connections, non-sterile	1	11334604
Whatman™ Polycap 75 HD 1.0 µm PP, ¾-½" hose barb connections, non-sterile	1	11364604
Whatman™ Polycap 75 HD 5.0 µm PP, ¾-½" hose barb connections, non-sterile	1	11394604
Sterile, ready-to-use filters for venting and vacuum protection		
Whatman™ Puradisc 30 mm, 0.2 µm PTFE, FLL inlet, ML outlet, sterile	50	11329354
ReZist™ 50 mm, 0.2 µm PTFE, ¼-¾" hose barb connections, sterile	10	11363365
Non-sterile, autoclavable filters for venting and vacuum protection		
HEPA-VENT 50 mm 1.0 µm GMF, non-sterile	10	11374634
HEPA-CAP 36 1.0 µm GMF, ¼-¾" hose barb connections, non-sterile	1	11384594
HEPA-CAP 75 1.0 µm GMF, ¾-½" hose barb connections, non-sterile	1	10191381
HEPA-CAP 150 1.0 µm GMF, ¾-½" hose barb connections, non-sterile	1	11908935
PolyVENT 25 mm, 0.2 µm PTFE, FLL inlet, ML outlet, non-sterile	50	10100631
PolyVENT 50 mm, 0.2 µm PTFE, ¼-¾" hose barb connections, non-sterile	10	11304624
PolyVENT 500 capsule, 0.2 µm PTFE, ¼-¾" hose barb connections, non-sterile	1	11344624
PolyVENT 1000 capsule, 0.2 µm PTFE, ¾-½" hose barb connections, non-sterile	1	11394614
Filters for aspiration protection		
VACU-GUARD 50 mm, 0.45 µm PTFE, ¼-¾" hose barb connections, non-sterile	10	11364634
VACU-GUARD 50 mm, 0.45 µm PTFE, ¾-½" hose barb connections, non-sterile	10	10087552
Filters for cell counting and analysis		
Anodisc™ membrane 25 mm 0.02 µm supported	50	10480713
Anodisc™ membrane 25 mm 0.1 µm supported	50	11335044
Anodisc™ membrane 25 mm 0.2 µm supported	50	11304734
Anodisc™ membrane 47 mm 0.02 µm supported	50	11364724
Anodisc™ membrane 47 mm 0.1 µm supported	50	11374724
Anodisc™ membrane 47 mm 0.2 µm supported	50	11384724
Nuclepore™ membrane 25 mm 0.8 µm PC TEM	100	16331416
Nuclepore™ membrane 25 mm 1.0 µm PC TEM	100	16695675
Nuclepore™ membrane 25 mm 2.0 µm PC TEM	100	16645685
Nuclepore™ membrane 47 mm 0.8 µm PC TEM	100	16351416
Nuclepore™ membrane 47 mm 1.0 µm PC TEM	100	16605685
Nuclepore™ membrane 47 mm 2.0 µm PC TEM	100	16655685
Nuclepore™ membrane 47 mm 3.0 µm PC TEM	100	16665665
Cyclopore™ membrane 25 mm 0.4 µm PC TEM	100	16447645
Cyclopore™ membrane 25 mm 2.0 µm PC TEM	100	11305074
Cyclopore™ membrane 47 mm 0.4 µm PC TEM	100	11324824
Cyclopore™ membrane 47 mm 1.0 µm PC TEM	100	11334824
Cyclopore™ membrane 47 mm 3.0 µm PC TEM	100	11325074

Hyclone™ in cell culture

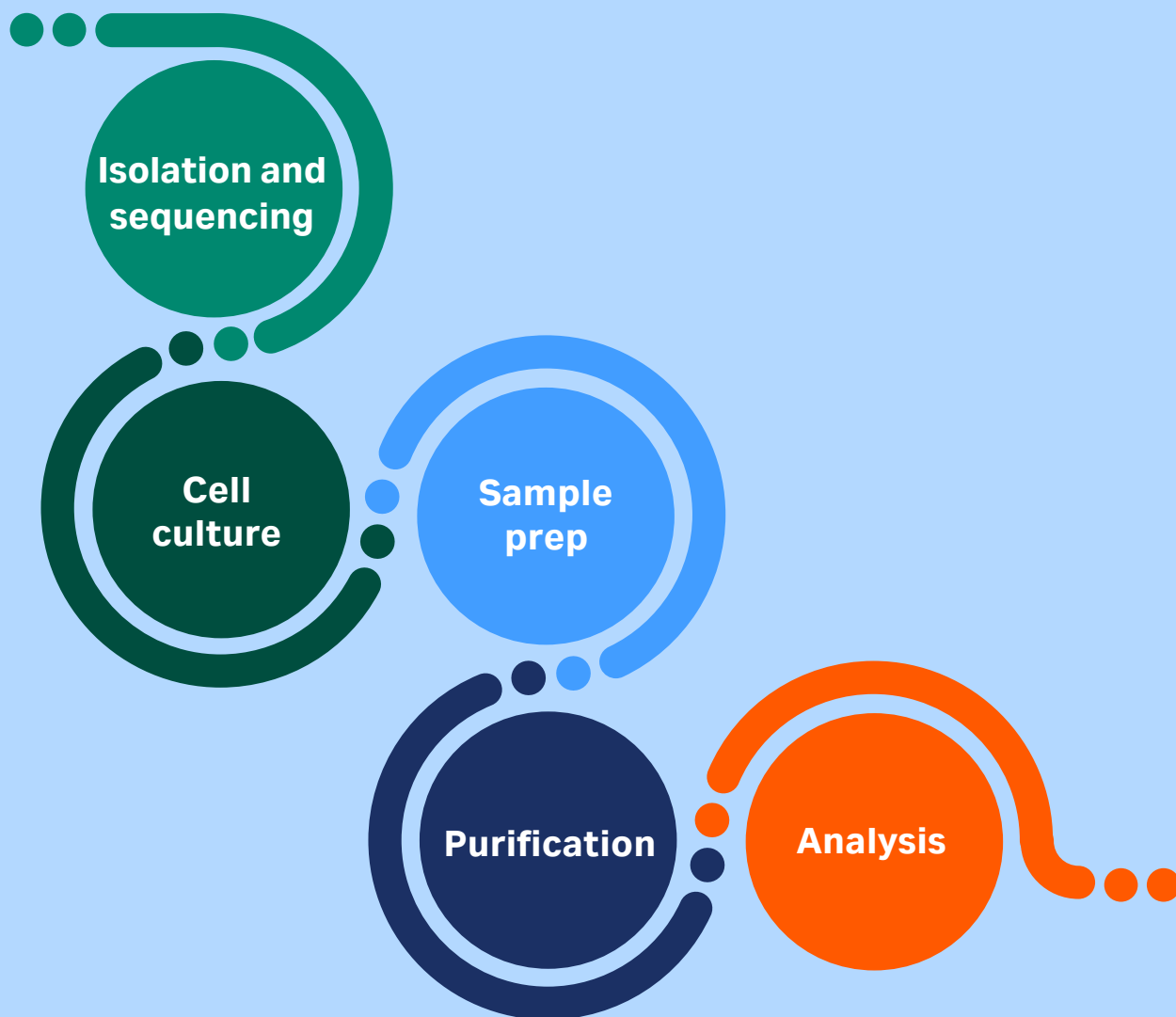


pH indicators, test papers, and Benchkote™

Hyclone™ cell culture solutions

Gain peak performance with proven HyClone™ sera, cell culture media and feeds, buffers and process liquids, and microcarriers that adhere to strict quality standards.

Description	Quantity/pack	Item number
Sera		
Characterized FBS, US	500 mL	11531831
Characterized FBS, New Zealand	500 mL	11511921
Characterized FBS, Australian	500 mL	11591841
Engineered sera		
FetalClone™ I	500 mL	10780245
FetalClone™ II	500 mL	10326762
FetalClone™ III	500 mL	10570083
Buffers and waters		
Phosphate Buffered Saline (PBS)	6 × 500 mL	10126473
Dulbecco's Phosphate Buffered Saline (DPBS)	6 × 500 mL	10044823
HEPES, 1 M solution	100 mL	10204932
Earle's Balanced Salt Solution (EBSS), 1×, with calcium, magnesium, phenol red	500 mL	10306382
Hank's Balanced Salt Solution (HBSS), 1×, with calcium, magnesium, phenol red	500 mL	10225362
WFI Quality Water, Endotoxin-free (< 0.005 EU/mL), deionized, distilled, 100 nm sterile filtered	6 × 1000 mL	10484075
Classic media		
RPMI 1640 Medium with 25 mM HEPES and L-glutamine	500 mL	11521881
DMEM with high glucose, 4.0 mM L-glutamine, and sodium pyruvate	500 mL	10749864
DMEM with high glucose and 4.0 mM L-glutamine • without sodium pyruvate	500 mL	10103542
DMEM with high glucose • without L-glutamine and sodium pyruvate	500 mL	11551841
DMEM with high glucose and L-glutamine • without sodium pyruvate	500 mL	10103542
McCoy's 5A with L-glutamine and sodium bicarbonate	500 mL	11501861
IMDM with L-glutamine and HEPES • without alpha-thioglycerol	500 mL	10143012
MEM with Earle's balanced salt solution (EBSS) and 2.0 mM L-glutamine	500 mL	11591801
Proprietary media		
CDM4HEK293 liquid medium without phenol red, L-glutamine, HEPES	1000 mL	11506341
SFX-Insect liquid medium with L-glutamine and sodium bicarbonate	500 mL	10521813
SFM4Insect liquid medium with L-glutamine and sodium bicarbonate	1000 mL	10201590
Cell Boost 7a supplement powder	1000 mL	15805261
Reagents and cell dissociation		
HyrTryp cell dissociation reagent	100 mL	SV30209.01
Trypsin 0.25%	100 mL	10608924
Trypan Blue Solution, 0.4% in phosphate buffered saline	100 mL	10593524
Gentamicin Solution, 50 mg/mL	10 × 10 mL	12330243
Antibiotic Antimycotic Solution, (Pen/strep/fungizone), 100×	100 mL	11536481
L-Glutamine	100 mL	10453332
Non Essential Amino Acids Solution (NEAA), 100×	100 mL	11591861



For more solutions and details of the above listed products kindly contact your Cytiva sales representative or authorised Cytiva distributor.



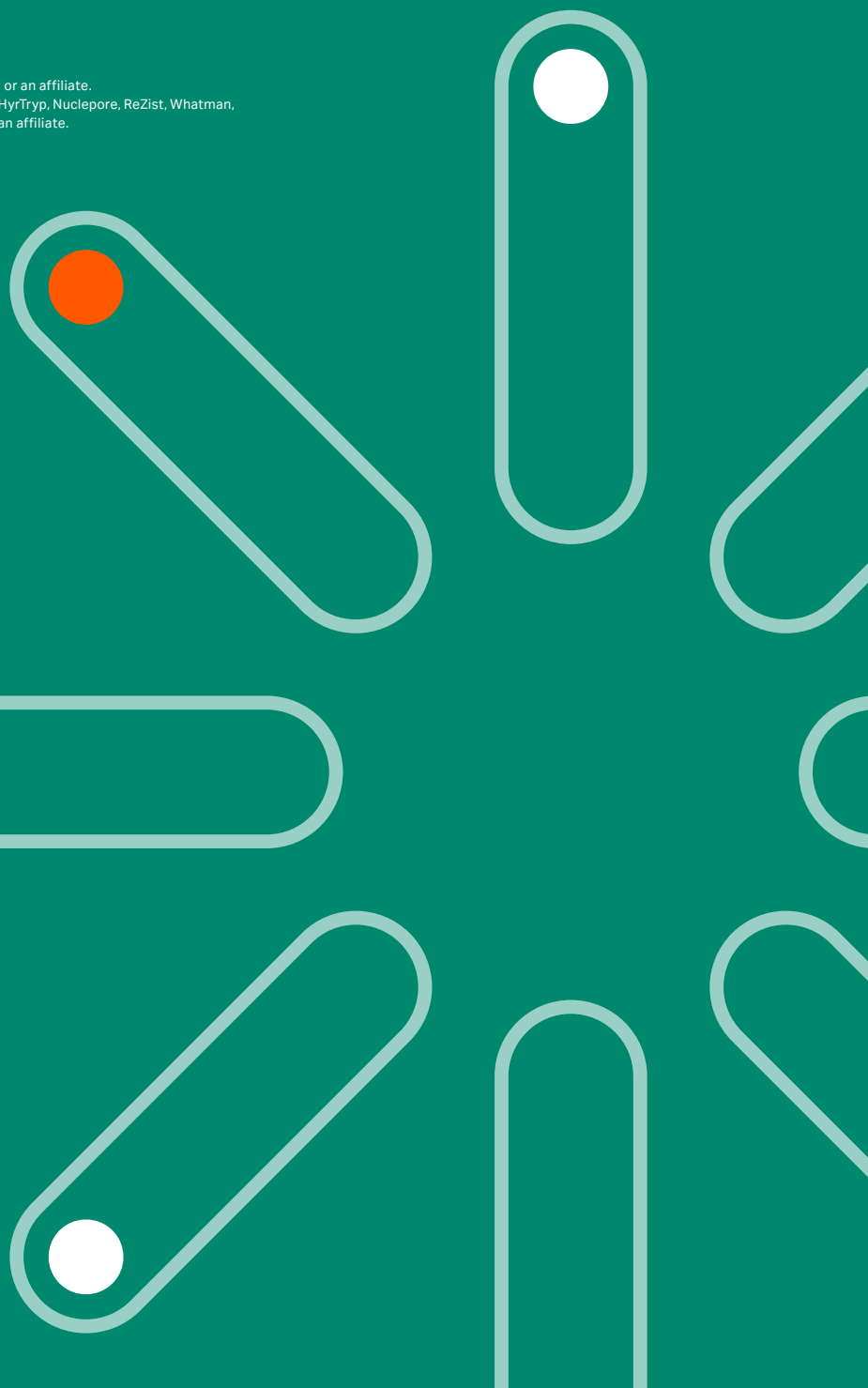
cytiva.com

Cytiva and the Drop logo are trademarks of Life Sciences IP Holdings Corporation or an affiliate. Anodisc, Anopore, Anotop, Benchkote, Cell Boost, Cyclopore, FetalClone, Hyclone, HyrTryp, Nuclepore, ReZist, Whatman, and Whatman GD/X are trademarks of Global Life Sciences Solutions USA LLC or an affiliate.

© 2021 Cytiva

For local office contact information, visit cytiva.com/contact

CY20877-17May21-BR-EU-FISHER



Austria: +43(0)800-20 88 40 **Belgium:** +32 (0)56 260 260 **Denmark:** +45 70 27 99 20
Germany: +49 (0)2304 9325 **Ireland:** +353 (0)1 885 5854 **Italy:** +39 02 950 59 478
Finland: +358 (0)9 8027 6280 **France:** +33 (0)3 88 67 14 14 **Netherlands:** +31 (0)20 487 70 00
Norway: +47 22 95 59 59 **Portugal:** +351 21 425 33 50 **Spain:** +34 902 239 303
Sweden: +46 31 352 32 00 **Switzerland:** +41 (0)56 618 41 11 **UK:** +44 (0)1509 555 500

© 2021 Thermo Fisher Scientific Inc. All rights reserved.
Trademarks used are owned as indicated at fishersci.com/trademarks.

