



The Sartorius Collection

The Right Filtration for Your Application

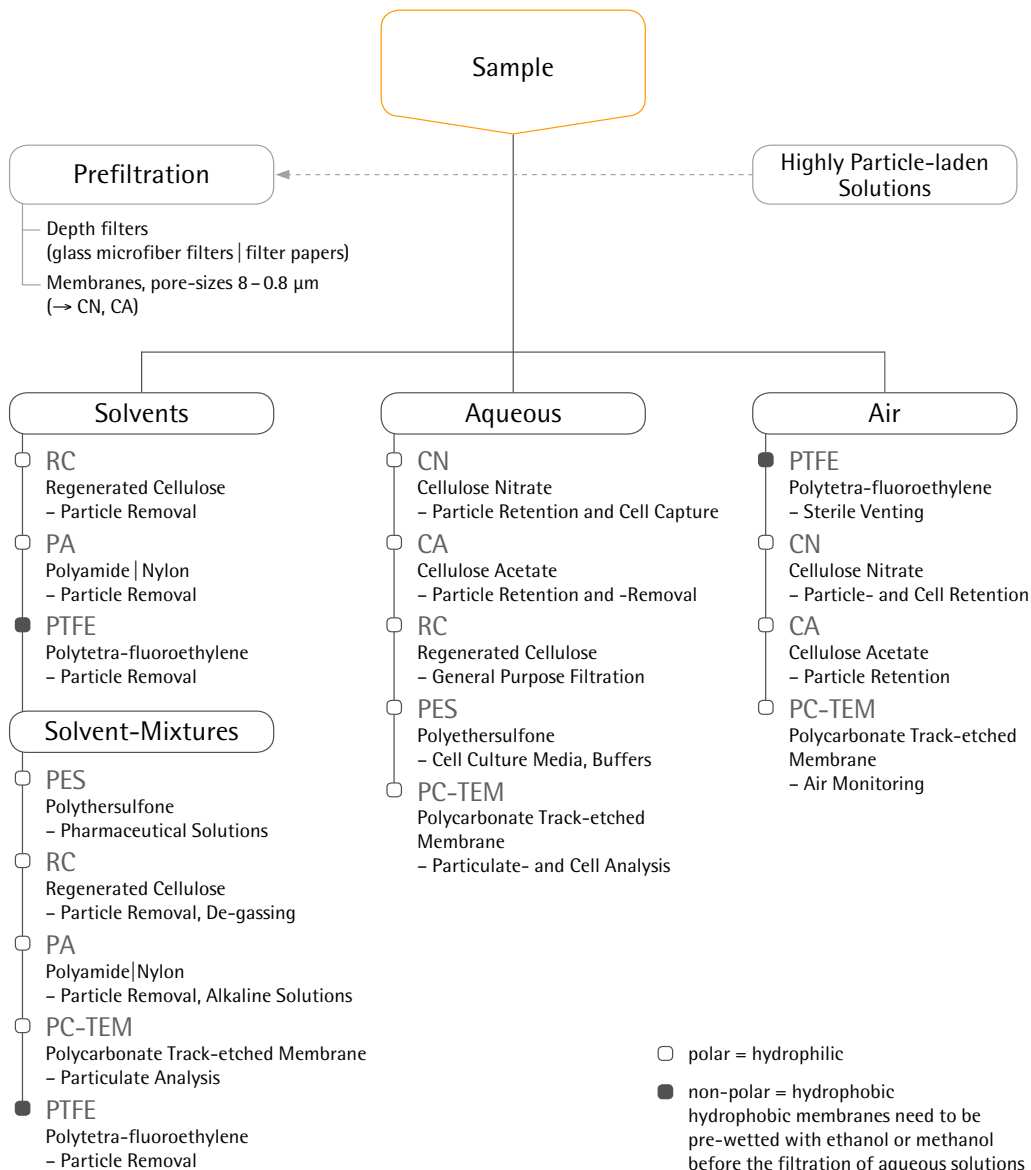
ThermoFisher
SCIENTIFIC

Membrane Filters

Sartorius membrane filters product range includes a wide selection of membrane materials for microfiltration with pore sizes from 0.1µm to 8µm. Typical applications for membrane filters are cell retention, particle collection, clarification and sterile filtration of aqueous solutions, particulate analysis, microbiological analysis and epifluorescence microscopy.



Quick Selection Guide:



Cellulose Nitrate (Mixed Cellulose Ester) - Plain

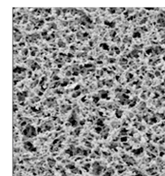
Cellulose Nitrate - Non-Sterile

Item Code	Description	Unit	Promo Price
SAT1132725N	Filter membrane CN 0.2µm 25mm	100pcs	\$65.00
SAT1132747N	Filter membrane CN 0.2µm 47mm	100pcs	\$65.00
SAT1130625N	Filter membrane CN 0.45µm 25mm	100pcs	\$55.00
SAT1130647N	Filter membrane CN 0.45µm 47mm	100pcs	\$55.00



Cellulose Nitrate - Sterile individually packed

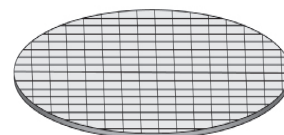
Item Code	Description	Unit	Promo Price
SAT1130625ACN	Filter membrane CN 0.45µm 25mm	100pcs	\$575.00
SAT1130647ACN	Filter membrane CN 0.45µm 47mm	100pcs	\$295.00



Cellulose Nitrate (Mixed Cellulose Ester) - Gridded

White membrane with black grid - Sterile individually packed

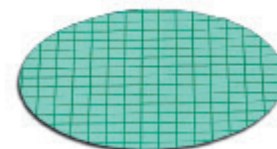
Item Code	Description	Unit	Extra Special
SAT1140647ACN	Filter membrane CN 0.45µm 47mm	100pcs	\$95.00
SAT1140647ACR	Filter membrane CN 0.45µm 47mm	1000pcs	\$295.00



Item Code	Description	Unit	Promo Price
SAT1140747ACN	Filter membrane CN 0.2µm 47mm	100pcs	\$335.00
SAT1140747ACR	Filter membrane CN 0.2µm 47mm	1000pcs	\$895.00

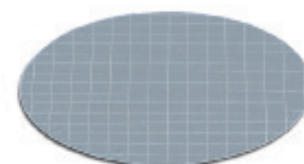
Green membrane with dark green grid - Sterile individually packed

Item Code	Description	Unit	Promo Price
SAT1380647ACN	Filter membrane CN 0.45µm 47mm	100pcs	\$345.00
SAT1380647ACR	Filter membrane CN 0.45µm 47mm	1000pcs	\$525.00



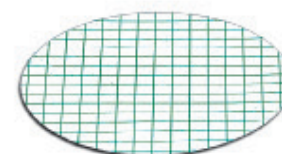
Grey membrane with white grid - Sterile individually packed

Item Code	Description	Unit	Promo Price
SAT1300647ACN	Filter membrane CN 0.45µm 47mm	100pcs	\$395.00
SAT1300647ACR	Filter membrane CN 0.45µm 47mm	1000pcs	\$945.00



White membrane with green grid - Sterile individually packed

Item Code	Description	Unit	Promo Price
SAT1390647ACN	Filter membrane CN 0.45µm 47mm	100pcs	\$395.00
SAT1390647ACR	Filter membrane CN 0.45µm 47mm	1000pcs	\$495.00

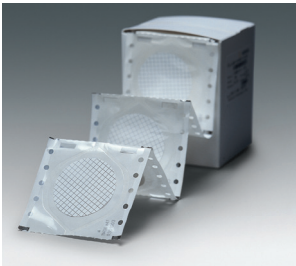


**Note membranes are available in a variety of pores sizes & diameters please contact our customer service team on 0800-933-966 to discuss your requirements

Cellulose Nitrate (Mixed Cellulose Ester) - Gridded Suitable for Dispensers

Sterile, individually packed

Item Code	Description	Unit	Promo Price
SAT11406Z47SCM	Filter membrane CN 0.45µm 47mm, white membrane black grid	300pcs	\$145.00
SAT114H6Z47SCM	Filter membrane CN 0.45µm 47mm, white membrane black grid, high flow	300pcs	\$345.00
SAT13006Z47SCM	Filter membrane CN 0.45µm 47mm grey membrane with white grid	300pcs	\$345.00



Cellulose Acetate (CA)

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT1110725N	Filter membrane CA 0.2µm 25mm	100pcs	\$65.00
SAT1110625N	Filter membrane CA 0.45µm 25mm	100pcs	\$65.00
SAT1110747N	Filter membrane CA 0.2µm 47mm	100pcs	\$65.00
SAT1110647N	Filter membrane CA 0.45µm 47mm	100pcs	\$55.00



Sterile, individually packed

Item Code	Description	Unit	Promo Price
SAT1110747ACN	Filter membrane CA 0.2µm 47mm	100pcs	\$345.00
SAT1110647ACN	Filter membrane CA 0.45µm 47mm	100pcs	\$195.00



Polyethersulfone (PES)

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT1540625N	Filter membrane PES 0.45µm 25mm	100pcs	\$150.00
SAT1540725MIN	Filter membrane PES 0.2µm 25mm	100pcs	\$150.00
SAT1540647N	Filter membrane PES 0.45µm 47mm	100pcs	\$150.00
SAT1540747N	Filter membrane PES 0.2µm 47mm	100pcs	\$150.00



Polytetrafluoroethylene (PTFE)

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT1180725N	Filter membrane PTFE 0.2µm 25mm	100pcs	\$185.00
SAT1180625N	Filter membrane PTFE 0.45µm 25mm	100pcs	\$195.00
SAT1180747N	Filter membrane PTFE 0.2µm 47mm	100pcs	\$375.00
SAT1180647N	Filter membrane PTFE 0.45µm 47mm	100pcs	\$425.00



Regenerated Cellulose (RC)

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT1840725N	Filter membrane RC 0.2µm 25mm	100pcs	\$175.00
SAT1840625N	Filter membrane RC 0.45µm 25mm	100pcs	\$175.00
SAT1840647N	Filter membrane RC 0.45µm 47mm	100pcs	\$215.00
SAT1840747N	Filter membrane RC 0.2µm 47mm	100pcs	\$215.00



Polycarbonate (PC)

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT2300725N	Filter membrane PC 0.2µm 25mm	100pcs	\$255.00
SAT2300625N	Filter membrane PC 0.4µm 25mm	100pcs	\$355.00
SAT2300647N	Filter membrane PC 0.4µm 47mm	100pcs	\$355.00
SAT2300747N	Filter membrane PC 0.2µm 47mm	100pcs	\$355.00



Nylon

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT2500725N	Filter membrane NY 0.2µm 25mm	100pcs	\$145.00
SAT2500625N	Filter membrane NY 0.45µm 25mm	100pcs	\$145.00
SAT2500747N	Filter membrane NY 0.2µm 47mm	100pcs	\$175.00
SAT2500647N	Filter membrane NY 0.45µm 47mm	100pcs	\$175.00



Microsart e.motion Dispensers

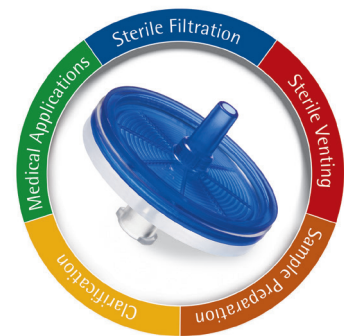
The completely new membrane filter dispenser meets all requirements placed on advanced laboratory equipment. The membrane filters are released from their sterile packaging automatically at the touch of a button or hands-free — a dispensing operation is triggered when the optical sensor detects approaching tweezers.

Item Code	Description
SAT16712	Microsart e.motion Dispenser



Minisart® Syringe Filters

Minisart® syringe filters are used for a wide range of applications. These filters are clean and safe as they are almost free of leachables and extractables. Additionally, they reliably remove particles and micro-organisms with no leakage. Minisart® with PP housing is optimised for filtration prior to analytics and withstands harsh solvents and chemicals. The effective filtration area of 6.2 cm² for fastest filtration is the biggest amongst premium syringe filters and the MBS housing is color-coded for easy pore size identification.



Minisart Help-to-Find

Sample Composition	Aqueous		Aqueous Solvents		
	✓ All Aqueous Solutions Buffers, Protein Analysis	✓ All Aqueous Solutions Tissue Culture Media	✓ Aqueous Solvent Mixtures Solvents	✓ Solvent Mixtures Solvents	✓ Solvents Gases Acids Bases
	✓ SFCA Surfactant-Free Cellulose Acetate	✓ PES Polyethersulfone	✓ RC Regenerated Cellulose	✓ NY Polyamide, Nylon	✓ PTFE Polytetrafluoroethylene
	Hydrophilic				Hydrophobic



Pore Sizes	Sterilization		Sample Preparation Clarification Particle Removal					Prefiltration
	✓ Small Bacteria Mycoplasma Colloids >0.1	✓ UHPLC, etc. (Columns <3 µm Particles) Bacteria	✓ HPLC, etc. (Columns >3 µm Particles) Particles	✓ Particles Yeast Cells	✓ Particles Yeast Cells	✓ Particles Yeast Cells Platelets	✓ Large Particles Grit, Cells	✓ Glass Prefilter Glass+Membrane Highly Particle-laden Samples
	✓ 0.1 µm	✓ 0.2 µm	✓ 0.45 µm	✓ 0.65 µm	✓ 0.8 µm	✓ 1.2 µm	✓ 5 µm	✓ GF (Glass Fiber)



Sample Volumes				
	✓ 1 ml to 200 ml	✓ 1 ml to 100 ml	✓ 0.5 ml to 15 ml	✓ 0.05 ml to 1 ml
	✓ 28 mm for up to 200 ml	✓ 25 mm for up to 100 ml	✓ 15 mm for up to 15 ml	✓ 4 mm for up to 1 ml

Cellulose Acetate (CA)

Sterile

Item Code	Description	Unit	Promo Price
SAT16534K	Syringe filter Minisart NML 0.2µm SFCA 28mm	50pcs	\$75.00
SAT16555K	Syringe filter Minisart NML 0.45µm SFCA 28mm	50pcs	\$75.00

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT16534Q	Syringe filter Minisart NML 0.2µm SFCA 28mm	500pcs	\$1,295.00
SAT16555Q	Syringe filter Minisart NML 0.45µm SFCA 28mm	500pcs	\$425.00



Polytetrafluoroethylene (PTFE)

Sterile

Item Code	Description	Unit	Promo Price
SAT17575ACK	Syringe filter Minisart PTFE 0.2µm 25mm	50pcs	\$245.00
SAT17573ACK	Syringe filter Minisart PTFE 0.2µm 15mm	50pcs	\$245.00

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT17820K	Syringe filter Minisart SRP4 0.45µm 4mm	50pcs	\$195.00
SAT17575K	Syringe filter Minisart SRP25 0.2µm 25mm	50pcs	\$195.00
SAT17576K	Syringe filter Minisart SRP25 0.45µm 25mm	50pcs	\$195.00
SAT17573K	Syringe filter Minisart SRP15 0.2µm 15mm	50pcs	\$195.00
SAT17559K	Syringe filter Minisart SRP15 0.45µm 15mm	50pcs	\$195.00



Polyethersulfone (PES)

Sterile

Item Code	Description	Unit	Promo Price
SAT16532K	Syringe filter Minisart PES 0.2µm 28mm	50pcs	\$75.00
SAT16537K	Syringe filter Minisart PES 0.45µm 28mm	50pcs	\$195.00

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT16532Q	Syringe filter Minisart PES 0.2µm 28mm	500pcs	\$1,495.00
SAT16537Q	Syringe filter Minisart PES 0.45µm 28mm	500pcs	\$1,495.00



Regenerated Cellulose (RC)

Sterile

Item Code	Description	Unit	Promo Price
SAT17761ACK	Syringe filter Minisart RC15 0.2µm 15mm	50pcs	\$195.00
SAT17764ACK	Syringe filter Minisart RC25 0.2µm 25mm	50pcs	\$265.00

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT17821K	Syringe filter Minisart RC4 0.2µm 4mm	50pcs	\$125.00
SAT17822K	Syringe filter Minisart RC4 0.45µm 4mm	50pcs	\$125.00
SAT17761Q	Syringe filter Minisart RC15 0.2µm 15mm	500pcs	\$1,350.00
SAT17762K	Syringe filter Minisart RC15 0.45µm 15mm	50pcs	\$195.00
SAT17764K	Syringe filter Minisart RC25 0.2µm 25mm	50pcs	\$195.00
SAT17765K	Syringe filter Minisart RC25 0.45µm 25mm	50pcs	\$125.00



Nylon

Sterile

Item Code	Description	Unit	Promo Price
SAT17845ACK	Syringe filter Minisart NY25 0.2µm 25mm	50pcs	\$145.00
SAT17846ACK	Syringe filter Minisart NY25 0.45µm 25mm	50pcs	\$145.00

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT17845Q	Syringe filter Minisart NY25 0.2µm 25mm	500pcs	\$795.00
SAT17846Q	Syringe filter Minisart NY25 0.45µm 25mm	500pcs	\$550.00
SAT1776BK	Syringe filter Minisart NY15 0.2µm 15mm	50pcs	\$175.00
SAT1776CK	Syringe filter Minisart NY15 0.45µm 15mm	50pcs	\$175.00



Glass Fibre

Non-Sterile

Item Code	Description	Unit	Promo Price
SAT17824K	Syringe filter Minisart GF 0.7µm 28mm	50pcs	\$125.00
SAT17825Q	Syringe filter Minisart GF 1.2µm 28mm	500pcs	\$2,225.00
SAT17829Q	Syringe filter Minisart GF 0.45µm 28mm	500pcs	\$2,225.00



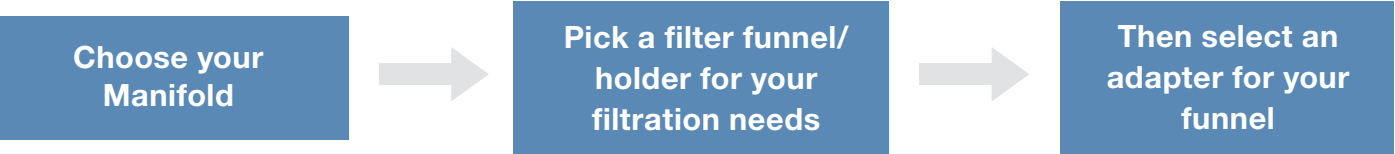
Combisart Multi-Branch Systems

The Right Equipment for Your Application

At the heart of the Combisart system is a stainless steel manifold designed to accommodate all types of filter holders and funnels such as:

- Ready-to-use units, including Microsart® filter and Microsart® funnel 100 & 250
- Flammable units such as stainless steel funnels for colony counting
- Autoclavable polycarbonate and glass filter holders

Set up your individual systems requirements:



Manifolds

Item Code	Description
SAT16844	Combisart 1-branch manifold
SAT16842	Combisart 3-branch manifold
SAT16843	Combisart 6-branch manifold



Funnels/Holder

Stainless Steel

Item Code	Description	Adapter
SAT6981004	Stainless steel funnel 40mL	SAT16840
SAT6981065	Stainless steel funnel 100mL	SAT16840
SAT6981002	Stainless steel funnel 500mL	SAT16840



Glass & Polycarbonate

Item Code	Description	Adapter
SAT16306	Glass filter holder 30mL	SAT16836
SAT16307	Glass filter holder 250mL	SAT16837
SAT16511	Polycarbonate filter holder 250mL	N/A



Microsart® Funnel

Item Code	Description	Adapter
SAT16D0110H6BL	Microsart funnel 100mL 47mm CN 0.45um white/black grid sterile 60pcs	SAT1ZU-0002
SAT16D0125H6BK	Microsart funnel 250mL 47mm CN 0.45uM white/black grid sterile 48pcs	SAT1ZU-0002
SAT16A0710N	Microsart Funnel PP, 100mL 47mm sterile 100pcs	SAT1ZU-0002
SAT16A0725N	Microsart Funnel PP, 250mL 47mm sterile 100pcs	SAT1ZU-0002



Adapters

Item Code	Description
SAT16836	Adapter with 11mm opening in stopper for using filter holder SAT16306 on a Combisart manifold
SAT16837	Adapter with 14mm opening in stopper for using filter holder SAT16307 on a Combisart manifold
SAT16424	Adapter for Biosart 100 Monitors for use on single base
SAT16417	Biosart 100 Lifter for an easy removal of the membrane filter and transfer onto agar
SAT1ZU0002	Stainless steel filter support with frit for Combisart stainless steel manifold
SAT16835	Adapter with 10mm opening in stopper for using Biosart 100 Monitors on a Combisart manifold
SAT16840	Single base for stainless steel manifold with frit (50mm)



Micosart® e.jet Fluid Pump

Sartorius pumps use state of the art technology making robustness one of their best features. Whether you would like to use a vacuum flask or prefer a flask-free solution Micosart® e.jet. Sartorius pumps will answer all your needs and help you save space without compromising on performance.

Item Code	Description
SAT166MP-4	Microsart e.jet Fluid Pump 4L/min



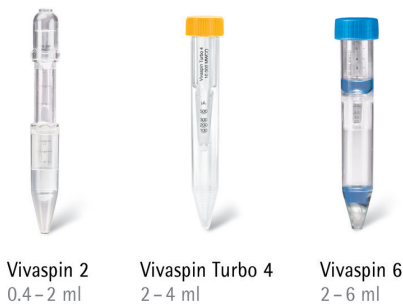
Sample Concentration up to 20mL Initial Volume

With a broad range of volume capacities and MWCOs, Vivaspin centrifugal concentrators offer the optimal solution to any concentration or buffer exchange application.

Applications

- Concentration of biological samples containing antigens, antibodies or enzymes
- Concentration of diluted protein samples from chromatography eluates
- Desalting or diafiltration/buffer exchange
- Sample concentration for crystallisation and NMR spectroscopy
- Removal of very small or large contaminants

Features	Benefits
<ul style="list-style-type: none">• Vertical, large membrane design• Integrated Dead-Stop-Volume• Low-binding materials – No Re-spin necessary• Broad volume range from 0.5 – 20mL• Wide MWCO range from 2kDa – 0.2µm	<ul style="list-style-type: none">• Fast and minimal membrane blocking• No risk (concentrating to dryness)• High recovery• Easy handling• High volume flexibility• High MWCO flexibility



Vivaspin 500

Item Code	Description	Unit	Promo Price
SATVS0101	Vivaspin 500 0.1-0.5mL 10kDa MWCO PS membrane	25pcs	\$235.00
SATVS0111	Vivaspin 500 0.1-0.5mL 5kDa MWCO PES membrane	25pcs	\$235.00
SATVS0121	Vivaspin 500 0.1-0.5mL30kDa MWCO PES membrane	25pcs	\$235.00
SATVS0131	Vivaspin 500 0.1-0.5mL 50kDa MWCO PES membrane	25pcs	\$235.00
SATVS0151	Vivaspin 500 0.1-0.5mL 300kDa MWCO PES membrane	25pcs	\$235.00
SATVS0191	Vivaspin 500 0.1-0.5mL 3kDa MWCO PES membrane	25pcs	\$235.00



Vivaspin 2

Item Code	Description	Unit	Promo Price
SATVS0201	Vivaspin 2 0.4-2mL 10kDa MWCO PS membrane	25pcs	\$395.00
SATVS0211	Vivaspin 2 0.4- 4mL 5kDa MWCO PES membrane	25pcs	\$395.00
SATVS0221	Vivaspin 2 0.4-2mL 30kDa MWCO PES membrane	25pcs	\$395.00
SATVS0231	Vivaspin 2 0.4- 4mL 50kDa MWCO PES membrane	25pcs	\$395.00
SATVS0251	Vivaspin 2 0.4- 4mL 300kDa MWCO PES membrane	25pcs	\$395.00
SATVS0291	Vivaspin 2 0.4-2mL 3kDa MWCO PES membrane	25pcs	\$395.00
SATVS0271	Vivaspin 2 0.4- 4mL 0.2um PES membrane	25pcs	\$395.00



Vivaspin 4 Turbo

Item Code	Description	Unit	Promo Price
SATVS04T92	Vivaspin turbo 4 2-4mL 3kDa MWCO PES membrane	100pcs	\$895.00
SATVS04T12	Vivaspin turbo 4 2-4mL 5kDa MWCO PES membrane	100pcs	\$895.00
SATVS04T02	Vivaspin turbo 4 2-4mL 10kDa MWCO PES membrane	100pcs	\$895.00
SATVS04T22	Vivaspin turbo 4 2-4mL 30kDa MWCO PES membrane	100pcs	\$895.00
SATVS04T32	Vivaspin turbo 4 2-4mL 50kDa MWCO PES membrane	100pcs	\$895.00
SATVS04T42	Vivaspin turbo 4 2-4mL 100kDa MWCO PES membrane	100pcs	\$895.00



Viaspin 15 Turbo

Item Code	Description	Unit	Promo Price
SATVS15T92	Vivaspin turbo 15 4-15mL 3kDa MWCO PES membrane	48pcs	\$795.00
SATVS15T12	Vivaspin turbo 15 4-15mL 5kDa MWCO PES membrane	48pcs	\$795.00
SATVS15T02	Vivaspin turbo 15 4-15mL 10kDa MWCO PES membrane	48pcs	\$795.00
SATVS15T22	Vivaspin turbo 15 4-15mL 30kDa MWCO PES membrane	48pcs	\$795.00
SATVS15T32	Vivaspin turbo 15 4-15mL 50kDa MWCO PES membrane	48pcs	\$795.00
SATVS15T42	Vivaspin turbo 15 4-15mL 100kDa MWCO PES membrane	48pcs	\$795.00
SATVS15T52	Vivaspin turbo 15 4-15mL 300kDa MWCO PES membrane	48pcs	\$795.00
SATVS15T62	Vivaspin turbo 15 4-15mL 1000kDa MWCO PES membrane	48pcs	\$795.00



Vivaspin 15R

Item Code	Description	Unit	Promo Price
SATVS15RH91	Vivaspin 15R 4-15mL 2kDa MWCO hydrosart membrane	12pcs	\$295.00
SATVS15RH11	Vivaspin 15R 4-15mL 5kDa MWCO hydrosart membrane	12pcs	\$295.00
SATVS15RH01	Vivaspin 15R 4-15mL 10kDa MWCO hydrosart membrane	12pcs	\$295.00
SATVS15RH21	Vivaspin 15R 4-15mL 30kDa MWCO hydrosart membrane	12pcs	\$295.00



Order Placement:

For customer service, call 0800-933-966
To fax an order, use 0800-329-246
To email an order, ordersnz@thermofisher.com

Contact Us:

For customer service, call 0800-933-966
For service and calibration, call 0800-933-966
To order online: thermofisher.co.nz

Find out at thermofisher.co.nz/sartorius

ThermoFisher
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