

Filters

Agilent Compatible Cannula Filters and Filter Tips

Agilent baths normally use either cannula style filters or filter tips. The filter tips fit on the end of larger diameter sample probes.

Part No.	Description	Quantity	OEM Ref
PSFIL001-01-100	1µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL001-01-1000		1000	17-4003
PSFIL004-01-100	4µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL004-01-1000		1000	17-4004
PSFIL001-VK-100	1µm Direct Fit Cannula Filters (no Tygon Tubing needed), UHMW Polyethylene	100	–
PSFIL001-VK-1000		1000	–
PSFIL004-VK-100	4µm Direct Fit Cannula Filters (no Tygon Tubing needed), UHMW Polyethylene	100	–
PSFIL004-VK-1000		1000	–
PSFIL010-01-100	10µm Cannula Filters, UHMW Polyethylene	100	17-4000
PSFIL010-01-1000		1000	17-4005
PSFIL010-VK-100	10µm Direct Fit Cannula Filters (no Tygon tubing needed), UHMW Polyethylene	100	–
PSFIL010-VK-1000		1000	–
PSFIL020-01-100	20µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL020-01-1000		1000	–
PSFIL035-01-100	35µm Cannula Filters, UHMW Polyethylene	100	17-4010
PSFIL035-01-1000		1000	17-4015
PSFIL035-VK-100	35µm Direct Fit Cannula Filters (no Tygon tubing needed), UHMW Polyethylene	100	–
PSFIL035-VK-1000		1000	–
PSFIL045-01-100	45µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL045-01-1000		1000	–
PSFIL045-VK-100	45µm Direct Fit Cannula Filters (no Tygon tubing needed), UHMW Polyethylene	100	–
PSFIL045-VK-1000		1000	–
PSFIL070-01-100	70µm Cannula Filters, UHMW Polyethylene	100	17-4020
PSFIL070-01-1000		1000	17-4025
PSFIL070-VK-100	70µm Direct Fit Cannula Filters (no Tygon tubing needed), UHMW Polyethylene	100	–
PSFIL070-VK-1000		1000	–
PSFILTIP-02	2µm Filter Tips	1000	17-4100
PSFILTIP-05	5µm Filter Tips	1000	17-4110
PSFILTIP-10	10µm Filter Tips	1000	17-4120
PSFILTIP-20	20µm Filter Tips	1000	17-4130
PSFILTIP-45	45µm Filter Tips	1000	17-4140



PSFIL010-01-100/1000



PSFIL035-01-100/1000



PSFILTIP-45

PVDF filter available for all brands.

Filters are made of either Ultrahigh molecular weight polyethylene (UHMWPE) or the Polyvinylidene fluoride (PVDF). In those instances where chemicals compatibility is an issue with UHMWPE, we offer PVDF filters. These are made of a low protein-binding material that can filter a wide variety of active drug substances.

Full Flow Filters are made of either Ultrahigh molecular weight polyethylene (UHMWPE) or the Polyvinylidene fluoride (PVDF), the Full Flow Filter offers increased surface area to optimize filter life and prevent clogging. In those instances where chemicals compatibility is an issue with UHMWPE, we offer PVDF filters. These are made of a low protein-binding material that can filter a wide variety of active drug substances. Both UHMWPE and PVDF filters can be used with 1/8" diameter cannulas and are available in packs of 100 or 1000.



Caleva Compatible Cannula Filters

Part No.	Description	Quantity	OEM Ref
PSFIL001-CA-100	1µm Cannula Filters, UHMW Polyethylene	100	0810100
PSFIL001-CA-1000		1000	0810101
PSFIL004-CA-100	4µm Cannula Filters, UHMW Polyethylene	100	0810103
PSFIL004-CA-1000		1000	0810104
PSFIL010-CA-100	10µm Cannula Filters, UHMW Polyethylene	100	0810106
PSFIL010-CA-1000		1000	0810107
PSFIL035-CA-100	35µm Cannula Filters, UHMW Polyethylene	100	0810142
PSFIL035-CA-1000		1000	0810143
PSFIL040-CA-100	40µm Cannula Filters, UHMW Polyethylene	100	0810097
PSFIL040-CA-1000		1000	0810098
PSFIL070-CA-100	70µm Cannula Filters, UHMW Polyethylene	100	0810145
PSFIL070-CA-1000		1000	0810146



Caleva Cannula Filter

Distek Compatible Filter Discs and Cannula Filters

Distek tablet dissolution baths utilise a narrow sample probe that incorporates a small filter disc at the top. As these small filters can become blocked, an external filter at the end of the sample probe may be used instead of, or in addition to the filter disc.

Part No.	Description	Quantity	OEM Ref
PSFIL010-DK	10µm Filter Discs, UHMW Polyethylene	1000	5720-0203
PSFIL045-DK	45µm Filter Discs, UHMW Polyethylene	1000	5720-0275
PSFIL070-DK	70µm Filter Discs, UHMW Polyethylene	1000	–
PSFIL090-DK	90µm Filter Discs, UHMW Polyethylene	1000	–



Distek Filter Disc

PSFIL015-DK-100	1µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	5720-0225-100
PSFIL015-DK-1000		1000	5720-0255-1000
PSFIL045-DK-100	4µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	–
PSFIL045-DK-1000		1000	–
PSFIL105-DK-100	10µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	5720-0500
PSFIL105-DK-1000		1000	5720-0501
PSFIL205-DK-100	20µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	5720-0240-100
PSFIL205-DK-1000		1000	720-0240-1000
PSFIL355-DK-100	35µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	5720-0220-100
PSFIL355-DK-1000		1000	5720-0220-1000
PSFIL455-DK-100	45µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	5720-0020-100
PSFIL455-DK-1000		1000	5720-0020-1000
PSFIL705-DK-100	70µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	5720-0502
PSFIL705-DK-1000		1000	5720-0503



Distek Cannula Filter

Filters

Electrolab Compatible Cannula Filters

Part No.	Description	Quantity	OEM Ref
PSFIL001-EL-100	1µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL001-EL-1000		1000	-
PSFIL004-EL-100	4µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL004-EL-1000		1000	-
PSFIL010-EL-100	10µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL010-EL-1000		1000	-
PSFIL020-EL-100	20µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL020-EL-1000		1000	-
PSFIL035-EL-100	35µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL035-EL-1000		1000	-
PSFIL045-EL-100	45µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL045-EL-1000		1000	-
PSFIL070-EL-100	70µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL070-EL-1000		1000	-
PSFILSSH-EL-006	Stainless Steel filter with holder	6	0103A00051



PSFIL035-EL-100/1000.

Erwaka Compatible Cannula Filters

Part No.	Description	Quantity	OEM Ref
PSFIL001-EW-100	1µm Cannula Filters, UHMW Polyethylene	100	90-000-0013
PSFIL001-EW-1000		1000	90-000-0013; 18430
PSFIL004-EW-100	4µm Cannula Filters, UHMW Polyethylene	100	90-000-0023
PSFIL004-EW-1000		1000	90-000-0023; 18431
PSFIL010-EW-100	10µm Cannula Filters, UHMW Polyethylene	100	90-000-0033
PSFIL010-EW-1000		1000	90-000-0033; 18432
PSFIL020-EW-100	20µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL020-EW-1000		1000	18433
PSFIL035-EW-100	35µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL035-EW-1000		1000	-
PSFIL040-EW-100	40µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL040-EW-1000		1000	-
PSFIL070-EW-100	70µm Cannula Filters, UHMW Polyethylene	100	-
PSFIL070-EW-1000		1000	-



Erwaka Cannula Filter



Full Flow Filters

Part No.	Description	Quantity	OEM Ref
PSFIL001-FF-100	1µm Cannula Filters, UHMW Polyethylene, Full Flow	100	–
PSFIL001-FF-1000		1000	–
PSFIL004-FF-100	4µm Cannula Filters, UHMW Polyethylene, Full Flow	100	–
PSFIL004-FF-1000		1000	–
PSFIL010-FF-100	Cannula Filter, 10 µm, UHMW Polyethylene, Full Flow	100	SFF-10M,
PSFIL010-FF-1000		1000	400-105
PSFIL020-FF-100	Cannula Filter, 20 µm, UHMW Polyethylene, Full Flow	100	400-111
PSFIL020-FF-1000		1000	–
PSFIL035-FF-100	Cannula Filter, 35 µm, UHMW Polyethylene, Full Flow	100	400-102
PSFIL035-FF-1000		1000	–
PSFIL045-FF-100	Cannula Filter, 45 µm, UHMW Polyethylene, Full Flow	100	SFF-45M
PSFIL045-FF-1000		1000	–
PSFIL070-FF-100	Cannula Filter, 70 µm, UHMW Polyethylene, Full Flow	100	400-107
PSFIL070-FF-1000		1000	–



Full Flow Filter

Hanson Compatible Cannula Filters

Hanson Research dissolution baths normally use cannula style filters. The Hanson/Waters Dissolution/HPLC Interface uses a narrow bore (1/16" ID) filter instead of the normal cannula diameter. Both types are supplied, as listed below.

Part No.	Description	Quantity	OEM Ref
PSFIL001-HR-100	1µm Cannula Filters, UHMW Polyethylene	100	27-101-087
PSFIL001-HR-1000		1000	27-101-097
PSFIL004-HR-100	4µm Cannula Filters, UHMW Polyethylene	100	27-101-088
PSFIL004-HR-1000		1000	27-101-098
PSFIL010-HR-100	10µm Cannula Filters, UHMW Polyethylene	100	27-101-074
PSFIL010-HR-1000		1000	27-101-091
PSFIL020-HR-100	20µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL020-HR-1000		1000	–
PSFIL035-HR-100	35µm Cannula Filters, UHMW Polyethylene	100	27-101-085
PSFIL035-HR-1000		1000	27-101-095
PSFIL045-HR-100	45µm Cannula Filters, UHMW Polyethylene	100	27-101-089
PSFIL045-HR-1000		1000	–
PSFIL070-HR-100	70µm Cannula Filters, UHMW Polyethylene	100	27-101-082
PSFIL070-HR-1000		1000	27-101-092



PSFIL010-HR-100/1000



PSFIL070-HR-100/1000



PSFIL105-HR-100/1000

PSFIL105-HR-100	10µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	27-101-083
PSFIL105-HR-1000		1000	27-101-093
PSFIL355-HR-100	35µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	27-101-086
PSFIL355-HR-1000		1000	27-101-096
PSFIL455-HR-100	45µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	27-101-090
PSFIL455-HR-1000		1000	–
PSFIL705-HR-100	70µm Cannula Filters, 1/16" (1.6mm) ID, UHMW Polyethylene	100	27-101-084
PSFIL705-HR-1000		1000	27-101-094

Filters



Logan Compatible Cannula Filters

Part No.	Description	Quantity	OEM Ref
PSFIL001-LG-100	1µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL001-LG-1000		1000	–
PSFIL010-LG-100	10µm Cannula Filters, UHMW Polyethylene	100	200-1010T
PSFIL010-LG-1000		1000	
PSFIL020-LG-100	20µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL020-LG-1000		1000	–
PSFIL035-LG-100	35µm Cannula Filters, UHMW Polyethylene	100	200-1035T
PSFIL035-LG-1000		1000	
PSFIL070-LG-100	70µm Cannula Filters, UHMW Polyethylene	100	200-1070T
PSFIL070-LG-1000		1000	



PSFIL070-01-100/1000

Pharmatest Compatible Cannula Filters

Part No.	Description	Quantity	OEM Ref
PSFIL001-PT-100	1µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL001-PT-1000		1000	–
PSFIL004-PT-100	4µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL004-PT-1000		1000	–
PSFIL005-PT-100	5µm Cannula Filters, UHMW Polyethylene	100	31-63511-50
PSFIL005-PT-1000		1000	–
PSFIL010-PT-100	10µm Cannula Filters, UHMW Polyethylene	100	31-63211-50
PSFIL010-PT-1000		1000	–
PSFIL020-PT-100	20µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL020-PT-1000		1000	–
PSFIL035-PT-100	35µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL035-PT-1000		1000	–
PSFIL070-PT-100	70µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL070-PT-1000		1000	–



PSFIL001-PT-100/1000

Sotax Compatible Cannula Filters

Sotax dissolution baths use a closed design. For manual and automatic sampling it is necessary to mount the sampling cannula through the drive head of the bath. This allows the use of cannula filters.

Part No.	Description	Quantity	OEM Ref
PSFIL001-ST-100	1µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL001-ST-1000		1000	–
PSFIL004-ST-100	4µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL004-ST-1000		1000	–
PSFIL010-ST-100	10µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL010-ST-1000		1000	–
PSFIL020-ST-100	20µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL020-ST-1000		1000	–
PSFIL035-ST-100	35µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL035-ST-1000		1000	–
PSFIL070-ST-100	70µm Cannula Filters, UHMW Polyethylene	100	–
PSFIL070-ST-1000		1000	–



PSFIL035-ST-100/1000