

imChem Filters



imChem Filters

Filtration

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QUALITY

BEST
VALUE

CleanChem Nylon Syringe Filters

Filtration of all aqueous and most solvent based samples. Use with aqueous and organic solvents.

Available in 13mm, and 25mm diameter membranes. Economic price.

CleanChem Nylon (Polyamide) is hydrophilic, has a good solvent resistance and a medium protein binding.

CleanChem Nylon is ideal for the filtration of all aqueous and most solvent based samples. Use with care for biological compounds.

CleanChem Nylon Syringe Filters					
Size	Pore Size	QTY	Part No.		
13mm	0.2µm	100 / Pack	9221S0101		
13111111	0.45µm	100 / Pack	9221S0301		
2Emm	0.2µm	100 / Pack	9223S0101		
25mm	0.45um	100 / Pack	922350301		

CleanChem MCE Syringe Filters

Filtration of all aqueous and most solvent based samples. Use with aqueous and organic solvents.

Available in 13mm, and 25mm diameter membranes. Economic price.

CleanChem MCE (Mixed Cellulose Acetate) is hydrophilic, has a good solvent resistance and high protein binding.

CleanChem MCE is ideal for the filtration of all aqueous and most solvent based samples and specifically the filtration of trace protein contamination.

CleanChem MCE Syringe Filters					
Size	Pore Size	QTY	Part No.		
10mm	0.2µm	100 / Pack	9221S8101		
13mm	0.45µm	100 / Pack	9221S8301		
0Emm	0.2µm	100 / Pack	9223S8101		
25mm	0.45µm	100 / Pack	9223S8301		



CleanChem PTFE Syringe Filters

Filtration of non-aqueous or solvent based samples.

Prewetting with methanol or ethanol prior to aqueous samples filtration.

Available in 13mm, and 25mm diameter membranes. Economic price.

CleanChem PTFE (Polytetrafluoroethylene) is hydrophobic, has a high solvent resistance and a high protein binding.

CleanChem PTFE is ideal for the filtration of non-aqueous or solvent based samples and degassing chromatography.

CleanChem PTFE Syringe Filters					
Size	Pore Size	QTY	Part No.		
13mm	0.2µm	100 / Pack	9221S2101		
13111111	0.45µm	100 / Pack	9221S2301		
05 mg mg	0.2µm	100 / Pack	9223S2101		
25mm	0.45µm	100 / Pack	9223S2301		

CleanChem PVDF-HB Syringe Filters

Filtration of all non-aqueous and solvent based samples. General filtration of biological samples.

Available in 13mm, and 25mm diameter membranes. Economic price.

CleanChem PVDF-HB (Hydrophobic Polyvinylidene Fluoride) is low UV absorbing extractables, highly resistant to most solvents and has a low protein binding.

CleanChem PVDF is ideal for the filtration of non-aqueous or solvent based samples and biological samples.

CleanChem PVDF-HB Syringe Filters					
Size	Pore Size	QTY	Part No.		
10 m m	0.2µm	100 / Pack	9221S9101		
13mm	0.45µm	100 / Pack	9221S9301		
0F ma ma	0.2µm	100 / Pack	9223S9101		
25mm	0.45µm	100 / Pack	9223S9301		

CleanChem CA Syringe Filters

For aqueous based samples and biological samples.

Available in 13mm, and 25mm diameter membranes. Economic price.

CleanChem CA (Cellulose Acetate) is hydrophilic, has a limited solvent resistance and a very low protein binding.

The pre-filter increases yield.

CleanChem CA is ideal for aqueous based samples, tissue culture and sensitive biological samples.

CleanChem CA Syringe Filters					
Size	Pore Size	QTY	Part No.		
	0.2µm	100 / Pack	9221S1101		
13mm	0.45µm	100 / Pack	9221S1301		
25 mm	0.2µm	100 / Pack	9223S1101		
25mm	0.45µm	100 / Pack	9223S1301		

Membrane Filters

Variety of Pore Sizes and Membrane Materials. Non-Sterile.

Hydrophobic : Non-Aqueous, organic and high solvent resistant					
Size	Pore Size	QTY	Part No.		
	PTFE Memb	rane Filter	S		
40	0.2µm	100 / Pack	9231M2101		
13mm	0.45µm	100 / Pack	9231M2301		
05 00 00	0.2µm	100 / Pack	9233M2101		
25mm	0.45µm	100 / Pack	9233M2301		
,_	0.2µm	100 / Pack	9235M2101		
47mm	0.45µm	100 / Pack	9235M2301		
ŀ	PVDF-HB Mer	nbrane Filt	ers		
40	0.2µm	100 / Pack	9231M9101		
13mm	0.45µm	100 / Pack	9231M9301		
05 mg mg	0.2µm	100 / Pack	9233M9101		
25mm	0.45µm	100 / Pack	9233M9301		
/7mm	0.2µm	100 / Pack	9235M9101		
47mm	0.45µm	100 / Pack	9235M9301		

Hydrophilic : Aqueous and organic solvent				
Size	Pore Size	QTY	Part No.	
	NYLON Me	mbrane Filter	S	
10mm	0.2µm	100 / Pack	9231M0101	
13mm	0.45µm	100 / Pack	9231M0301	
25mm	0.2µm	100 / Pack	9233M0101	
20111111	0.45µm	100 / Pack	9233M0301	
47mm	0.2µm	100 / Pack	9235M0101	
4/111111	0.45µm	100 / Pack	9235M0301	
	CA Memb	orane Filters		
10.00	0.2µm	100 / Pack	9231M1101	
13mm	0.45µm	100 / Pack	9231M1301	
0E no no	0.2µm	100 / Pack	9233M1101	
25mm	0.45µm	100 / Pack	9233M1301	
/7mm	0.2µm	100 / Pack	9235M1101	
47mm	0.45µm	100 / Pack	9235M1301	
	MCE Mem	brane Filters		
40.00	0.2µm	100 / Pack	9231M8101	
13mm	0.45µm	100 / Pack	9231M8301	
0E ma ma	0.2µm	100 / Pack	9233M8101	
25mm	0.45µm	100 / Pack	9233M8301	
/7mm	0.2µm	100 / Pack	9235M8101	
47mm	0.45µm	100 / Pack	9235M8301	
	PVDF-HL Me	embrane Filte	rs	
10mm	0.2µm	100 / Pack	9231M3101	
13mm	0.45µm	100 / Pack	9231M3301	
0Em ==	0.2µm	100 / Pack	9233M3101	
25mm	0.45µm	100 / Pack	9233M3301	
/ E	0.2µm	100 / Pack	9235M3101	
47mm	0.45µm	100 / Pack	9235M3301	



PureChem Nylon Syringe Filters

Filtration of all aqueous and most solvent based samples. Use with aqueous and organic solvents.

Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.



PureChem Nylon Syringe Filters					
Size	Pore Size QTY		Part No.		
4mm	0.2µm	100 / Pack	9200S0101		
4111111	0.45µm	100 / Pack	9200S0301		
10 770 770	0.2µm	100 / Pack	9201S0101		
13mm	0.45µm	100 / Pack	9201\$0301		
4770000	0.2µm	100 / Pack	9202S0101		
17mm	0.45µm	100 / Pack	9202\$0301		
25mm	0.2µm	100 / Pack	9203S0101		
25mm	0.45µm	100 / Pack	9203S0301		

PureChem Nylon Syringe Filters

PureChem Nylon (Polyamide) is hydrophilic, has a good solvent resistance and a medium protein binding.

PureChem Nylon is ideal for the filtration of all aqueous and most solvent based samples. Use with care for biological compounds.

PureChem Nylon Syringe Filter with 1.0µm glass microfilter prefilter offers excellence for the filtration of viscous or particle laden samples without clogging.

PureChem Nylon Syringe Filters with 1.0µm GMF Prefilter					
Size	Pore Size	QTY	Part No.		
12mm	0.2µm	100 / Pack	9201S0201		
13mm	0.45µm	100 / Pack	9201S0401		
17 m m	0.2µm	100 / Pack	9202S0201		
17mm	0.45µm	100 / Pack	9202S0401		
0Fmm	0.2µm	100 / Pack	9203S0201		
25mm	0.45µm	100 / Pack	9203S0401		

PureChem PTFE Syringe Filters

Filtration of non-aqueous or solvent based samples.

Prewetting with methanol or ethanol prior to aqueous samples filtration.

Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.



PureChem PTFE Syringe Filters					
Size	Pore Size	QTY	Part No.		
4mm	0.2µm	100 / Pack	9200S2101		
4111111	0.45µm	100 / Pack	9200S2301		
10 mg mg	0.2µm	100 / Pack	9201S2101		
13mm	0.45µm	100 / Pack	9201S2301		
47 mg mg	0.2µm	100 / Pack	920252101		
17mm	0.45µm	100 / Pack	920252301		
0Emm	0.2µm	100 / Pack	9203S2101		
25mm	0.45µm	100 / Pack	9203S2301		

PureChem PTFE Syringe Filters

PureChem PTFE (Polytetraftuoroethylene) is hydrophobic, has a high solvent resistance and a high protein binding.

PureChem PTFE is ideal for the filtration of non-aqueous or solvent based samples and degassing chromatography.

PureChem PTFE Syringe Filter with 1.0µm glass microfilter prefilter is excellent to filtrate viscous or particle laden samples without clogging.

PureChem PTFE Syringe Filters with 1.0µm GMF Prefilter					
Size	Pore Size	QTY	Part No.		
10 m m	0.2µm	100 / Pack	9201S2201		
13mm	0.45µm	100 / Pack	9201S2401		
17mm	0.2µm	100 / Pack	9202S2201		
17mm	0.45µm	100 / Pack	9202S2401		
0Emm	0.2µm	100 / Pack	9203S2201		
25mm	0.45µm	100 / Pack	9203S2401		

PureChem PVDF-HL Syringe Filters

Filtration of all aqueous and most solvent based samples. Use with aqueous and organic solvents.

Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.

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PureChem PVDF-HL Syringe Filters			
Size	Pore Size	QTY	Part No.
4mm	0.2µm	100 / Pack	9200S3101
4111111	0.45µm	100 / Pack	9200S3301
10 m m	0.2µm	100 / Pack	9201S3101
13mm	0.45µm	100 / Pack	9201S3301
17mm	0.2µm	100 / Pack	9202S3101
	0.45µm	100 / Pack	9202S3301
25mm	0.2µm	100 / Pack	9203S3101
	0.45µm	100 / Pack	9203S3301

PureChem PVDF-HL Syringe Filters

PureChem PVDF-HL (Hydrophilic polyvinylidene fluoride) is low UV absorbing extractables, highly resistant to most solvents and is low protein binding.

PureChem PVDF is ideal for the filtration of all aqueous samples, most solvent based samples and biological samples. PureChem PVDF-HL Syringe Filter with 1.0µm glass microfilter prefilter is excellent to filtrate the viscous or particle laden samples without clogging.

PureChem PVDF-HL Syringe Filters with 1.0µm GMF Prefilter			
Size	Pore Size	QTY	Part No.
10mm	0.2µm	100 / Pack	9201S3201
13mm	0.45µm	100 / Pack	9201S3401
	0.2µm	100 / Pack	920253201
17mm	0.45µm	100 / Pack	920253401
0-	0.2µm	100 / Pack	9203S3201
25mm	0.45µm	100 / Pack	9203S3401

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PureChem CA Syringe Filters

For aqueous based samples and biological samples. Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.



PureChem CA Syringe Filters

PureChem CA (Cellulose Acetate) is hydrophilic, has a limited solvent resistance, and a very low protein binding.

The pre-filter increases yield. PureChem CA is ideal for the aqueous based samples, tissue culture and sensitive biological samples. PureChem CA Syringe Filter with 1.0µm glass microfilter prefilter is excellent to filtrate the viscous or particle laden samples without clogging.

PureChem CA Syringe Filters			
Size	Pore Size	QTY	Part No.
/ mm	0.2µm	100 / Pack	9200S1101
4mm	0.45µm	100 / Pack	9200S1301
10	0.2µm	100 / Pack	9201S1101
13mm	0.45µm	100 / Pack	9201S1301
17mm	0.2µm	100 / Pack	9202S1101
	0.45µm	100 / Pack	9202S1301
25mm	0.2µm	100 / Pack	9203S1101
	0.45µm	100 / Pack	9203S1301

PureChem CA Syringe Filters with 1.0µm GMF Prefilter			
Size	Pore Size	QTY	Part No.
13mm	0.2µm	100 / Pack	9201S1201
	0.45µm	100 / Pack	9201S1401
17mm	0.2µm	100 / Pack	9202S1201
	0.45µm	100 / Pack	9202S1401
25mm	0.2µm	100 / Pack	9203S1201
	0.45µm	100 / Pack	9203S1401

PureChem RC Syringe Filters

Ideal for aqueous based samples and general filtration of biological samples.

Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.



PureChem RC Syringe Filters			
Size	Pore Size	QTY	Part No.
/mm	0.2µm	100 / Pack	9200S5101
4mm	0.45µm	100 / Pack	9200S5301
	0.2µm	100 / Pack	9201S5101
13mm	0.45µm	100 / Pack	9201S5301
17mm	0.2µm	100 / Pack	9202S5101
	0.45µm	100 / Pack	9202S5301
25mm	0.2µm	100 / Pack	9203S5101
	0.45µm	100 / Pack	9203S5301

PureChem RC Syringe Filters

PureChem RC (Regenerated Cellulose) is hydrophilic, highly solvent resistant and has the lowest protein binding.

PureChem RC is ideal for the aqueous based samples and biological samples. PureChem RC Syringe Filter with 1.0µm Glass microfilter Prefilter is excellent for the filtration of viscous or particle laden samples without clogging.

PureChem RC Syringe Filters with GMF Prefilter			
Size	Pore Size	QTY	Part No.
13mm	0.2µm	100 / Pack	9201S5201
	0.45µm	100 / Pack	9201S5401
17mm	0.2µm	100 / Pack	9202S5201
	0.45µm	100 / Pack	9202S5401
25mm	0.2µm	100 / Pack	9203S5201
	0.45µm	100 / Pack	9203S5401

PureChem PP Syringe Filters

Filtration of all aqueous and most solvent based samples and general filtration of biological samples.

Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.

PureChem PP Syringe Filters			
Size	Pore Size	QTY	Part No.
/ mm	0.2µm	100 / Pack	9200S4101
4mm	0.45µm	100 / Pack	9200S4301
13mm	0.2µm	100 / Pack	9201S4101
	0.45µm	100 / Pack	9201S4301
17mm	0.2µm	100 / Pack	9202S4101
	0.45µm	100 / Pack	9202S4301
25mm	0.2µm	100 / Pack	9203S4101
	0.45µm	100 / Pack	9203S4301

PureChem PP Syringe Filters

PureChem PP (Polypropylene) is hydrophobic, highly solvent resistant, and has lower protein binding than PVDF.

PureChem PP is ideal for aqueous samples, most solvent based samples and biological samples. PureChem PP Syringe Filter with 1.0µm Glass microfilter Prefilter is excellent for the filtration of viscous or particle laden samples without clogging.

PureChem PP Syringe Filters with GMF Prefilter			
Size	Pore Size	QTY	Part No.
10 m m	0.2µm	100 / Pack	920154201
13mm	0.45µm	100 / Pack	9201S4401
17mm	0.2µm	100 / Pack	9202S4201
	0.45µm	100 / Pack	9202S4401
_	0.2µm	100 / Pack	9203S4201
25mm	0.45µm	100 / Pack	9203S4401

PureChem PES Syringe Filters

Ideal for aqueous based samples and general filtration of biological samples.

Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.

PureChem PES Syringe Filters			
Size	Pore Size	QTY	Part No.
4mm	0.2µm	100 / Pack	9200S6101
4111111	0.45µm	100 / Pack	9200S6301
10mm	0.2µm	100 / Pack	9201S6101
13mm	0.45µm	100 / Pack	9201S6301
17mm	0.2µm	100 / Pack	9202S6101
	0.45µm	100 / Pack	9202S6301
25mm	0.2µm	100 / Pack	9203S6101
	0.45µm	100 / Pack	9203S6301

PureChem PES Syringe Filters

PureChem PES (Polyethersulfone) is hydrophilic, has a limited solvent resistance, a low protein binding and good flow rate characteristics.

PureChem PES is ideal for aqueous based samples and biological samples. PureChem PES Syringe Filter with 1.0 μ m Glass microfilter Prefilter is excellent to filtrate the viscous or particle laden samples without clogging.

PureChem PES Syringe Filters with 1.0µm GMF Prefilter			
Size	Pore Size	QTY	Part No.
13mm	0.2µm	100 / Pack	9201S6201
	0.45µm	100 / Pack	9201S6401
17mm	0.2µm	100 / Pack	9202S6201
	0.45µm	100 / Pack	9202S6401
25mm	0.2µm	100 / Pack	9203S6201
	0.45µm	100 / Pack	9203S6401

PureChem MCE Syringe Filters

Filtration of all aqueous and most solvent based samples. Use with aqueous and organic solvents.

Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.

PureChem MCE Syringe Filters			
Size	Pore Size	QTY	Part No.
4mm	0.2µm	100 / Pack	9200S8101
4111111	0.45µm	100 / Pack	9200S8301
13mm	0.2µm	100 / Pack	920158101
	0.45µm	100 / Pack	920158301
	0.2µm	100 / Pack	920258101
17mm	0.45µm	100 / Pack	920258301
	0.2µm	100 / Pack	9203S8101
25mm	0.45µm	100 / Pack	9203S8301

PureChem MCE Syringe Filters

PureChem MCE (Mixed Cellulose Acetate) is hydrophilic, has a good solvent resistance and a high protein binding.

PureChem MCE is ideal for the filtration of all aqueous and most solvent based samples and specifically filtration of trace protein contamination. PureChem MCE Syringe Filter with 1.0µm Glass microfilter Prefilter is excellent for the filtration of viscous or particle laden samples without clogging.

PureChem MCE Syringe Filters with 1.0µm GMF Prefilter							
Size	Pore Size	QTY	Part No.				
13mm	0.2µm	100 / Pack	920158201				
	0.45µm	100 / Pack	9201S8401				
4Fm m	0.2µm	100 / Pack	920258201				
17mm	0.45µm	100 / Pack	920258401				
25mm	0.2µm	100 / Pack	9203S8201				
	0.45µm	100 / Pack	9203S8401				

Available in 4mm, 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.

PureChem GMF (Glass Microfiber) is borosilicate glass fiber. It has a high solvent resistance, it's inert to protein and offers good flowrate characteristics.

PureChem GMF is ideal for sample clean-up, prefiltration, and analytical testing applications.

PureChem GMF Syringe Filters							
Size	Pore Size	QTY	Part No.				
4mm	1.0µm	100 / Pack	9200S7501				
13mm	1.0µm	100 / Pack	9201S7501				
17mm	1.0µm	100 / Pack	9202S7501				
25mm	1.0µm	100 / Pack	9203S7501				

PureChem X2G Syringe Filters

Excellent for the filtration of viscous or particle laden samples coupled with broad range of chemical compatibility.

Available in 13mm, 17mm and 25mm diameter membranes. Includes Certificate of Analysis for leakage, extractables and particle size distribution.

PureChem X2G contains 2 layers of Borosilicate Glass Micro Fiber and 1 layer of Filter membrane of choices. Membrane filters are available as NYLON, PTFE, PVDF and CA (Cellulose acetate).

2.7μm GMF
——— 1.0μm GMF
Membrane

PureChem X2G Syringe Filters						
	Size	Pore Size	QTY	Part No.		
NYLON	13mm	0.2µm	100 / Pack	9201S0601		
		0.45µm	100 / Pack	9201S0701		
	17mm	0.2µm	100 / Pack	9202S0601		
		0.45µm	100 / Pack	9202S0701		
	25mm	0.2µm	100 / Pack	9203S0601		
		0.45µm	100 / Pack	9203S0701		
	13mm	0.2µm	100 / Pack	9201S2601		
		0.45µm	100 / Pack	9201S2701		
PTFE	45.00	0.2µm	100 / Pack	9202S2601		
FIFE	17mm	0.45µm	100 / Pack	9202S2701		
	05	0.2µm	100 / Pack	9203S2601		
	25mm	0.45µm	100 / Pack	9203S2701		
	13mm	0.2µm	100 / Pack	9201S3601		
PVDF		0.45µm	100 / Pack	9201S3701		
	17mm	0.2µm	100 / Pack	9202S3601		
		0.45µm	100 / Pack	9202S3701		
	25mm	0.2µm	100 / Pack	9203S3601		
		0.45µm	100 / Pack	9203S3701		
CA	13mm	0.2µm	100 / Pack	9201S1601		
		0.45µm	100 / Pack	9201S1701		
	17mm	0.2µm	100 / Pack	9202S1601		
		0.45µm	100 / Pack	9202S1701		
	25mm	0.2µm	100 / Pack	9203S1601		
		0.45µm	100 / Pack	9203S1701		







Réalisation: Eric Lacomblez '''imChem 2017