

NALGENE 0.45- μ m pore size cellulose nitrate membrane filters have official certification for water quality work.

All NALGENE 0.45- μ m pore size cellulose nitrate filter membrane as well as certain products containing these filters, are certified for water quality work. This means these filter membranes have been manufactured in accordance with materials standards or procedures reference in:

- American Public Health Association (APHA) *Standard Methods*, Current Edition.
- The U.S. Safe Drinking Water Act, P.L. 93-523
- Other requirements of the U.S. Environmental Protection Agency (EPA) including "Microbiological methods for monitoring the environment—water

and wastes", U.S. EPA; Part II Section C, page 74; U.S. Government Printing Office, 1978.

To meet certification requirements, representative samples of the filter material are tested for pore size, flow rate, extractables levels, neutrality and biological properties.

In addition, each case of NALGENE analytical filter units, Cat. No. 130-4045; analytical filter funnels, Cat. No. 140-4045; water quality membrane, Cat. No. DS0205-4045 contains a certificate that documents testing for water quality use. This certification can be part of your lab's official quality control records as required by EPA lab certification guidelines.

WARNING! All NALGENE Filterware is for research use only, not for *in vitro* diagnosis or parenterals.



195, 196 Syringe Filters, nylon membrane; polypropylene housing

For universal filtration of HPLC and GC solvents and DMSO. Chemically-resistant to a wide range of solvents. Inherently hydrophilic, contain no wetting agents or plasticizers. Low level of extractables. Inlet: Female Luer-Lok[®]; Outlet: Male Luer slip. Compatible with Zymark[®] Benchmate[™] Systems. Sterile version is certified sterile, non-cytotoxic and non-pyrogenic. Pore size and membrane type printed on unit. Sample volume size: 10-50 ml. Autoclavable/Sterile

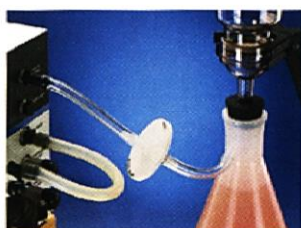
Sterile

Cat. No.195	-2520	-2545
Membrane Dia., mm	25	25
Pore Size, μ m	0.2	0.45
No. per Case	50	50

Non-Sterile

Cat. No.196	-2020	-2045
Membrane Dia., mm	25	25
Pore Size, μ m	0.2	0.45
No. per Pkg	50	50
No. per Case	300	300

*Registered trademark of Becton Dickinson.



DS0222 Syringe/In-Line Filters, polypropylene housing; Teflon[®] PTFE membrane

For filtration of aggressive chemicals, including acids and non-aqueous solvents, such as those used in GC and HPLC. For filtration of air and gases. Wet membrane with alcohol before use with aqueous solutions. Help meet OSHA standard 29 CFR Part 1910.1030 for use as protection against bloodborne pathogens. Useful for benchtop fermenters, in-line gas filtration for sterile air or CO₂ and to protect vacuum pumps from damage by aqueous solutions. Suitable for use with NALGENE filling/venting closures, Cat. Nos. 2162 and 2164. Pore size and membrane type printed on unit. Sample volume size: 0.2-5.0 L. Inlet/Outlet: Stepped hose barb accepts 1/4- to 3/8-inch (6- to 9-mm) I.D. tubing. Non-sterile. Autoclavable/Biohazard

Cat. No.DS0222	-0020	-0045
Membrane Dia., mm	50	50
Pore Size, μ m	0.2	0.45
No. per Case	10	10

*Registered trademark of DuPont.