Millipore®

Certificate of Quality

Item Description: Overmolded Millex13 0.20Nylon NS 100PK P

Catalogue Number: SLGNX13NL Lot Number: 0000198337

ISO 9001 Quality Standard

EMD Millipore Corporation certifies that the above-referenced product:

Was manufactured (or supplied) by a facility whose Quality Management System is approved by an accredited registering body to the appropriate ISO 9001 Quality Systems Standard.

Was manufactured in accordance with applicable document standard procedures.

Was tested in accordance with applicable documented quality specifications including: HPLC Extractable Analysis. HPLC analysis of 1 mL samples of both acetonitrile and water collected after discarding the first 1 mL of solvent showed no peaks greater in intensity than 0.004 AUFS (after the column frontal volume) at either 214 nm or 254 nm.

_			Pore		Typical Water Flow	
Catalogue		Membrane	Size		Rate at 21 degrees C	
Number	Pack Size	Type	(µm)	Diameter	and 2.1 bar (30 psi)	Bubble point
SLGNX13NL	100					
SLGNX13NK	1000					
SLGNX13TL	100	Millex®-GN		13mm	18 mL/min	≥ 3.0 bar (≥ 43 psi)
SLGN033NS	50	Nylon				
SLGN033NB	250	membrane,				
SLGN033NK	1000	hydrophilic	0.2	33mm	75 mL/min	≥ 3.0 bar (≥ 43 psi)
SLHNX13NL	100					
SLHNX13NK	1000					
SLHNX13TL	100	Millex®-HN		13mm	37 mL/min	≥ 2.2 bar (≥ 32 psi)
SLHN033NS	50	Nylon				
SLHN033NB	250	membrane,				
SLHN033NK	1000	hydrophilic	0.45	33mm	169 mL/min	≥ 2.2 bar (≥ 32 psi)

