



664-3 SSANGSONG-LI, MADU-MYEON, HWASEONG-SI, GYEONGGI-DO, KOREA  
 TEL: +86-31-831-8772 / FAX: +86-31-831-8779

**TEST CERTIFICATE**

Date: 29 Aug, 2013

Customer: Vestergaard Frandsen  
 Product: LifeStraw Family, LifeStraw Community

**TEST RESULT**

The result below confirms the fact that our absolute membrane pores size is 20 nano absolute.

**1. Test Item: Escherichia coli, Bacteria**

Reference Method: ISO9308 (Membrane filtration method)  
 Reduction Requirements: ≥99.9999% or Log 6 (USEPA / NSF P231)

Log Reduction Result: Log 7.28

**Result: Passed**

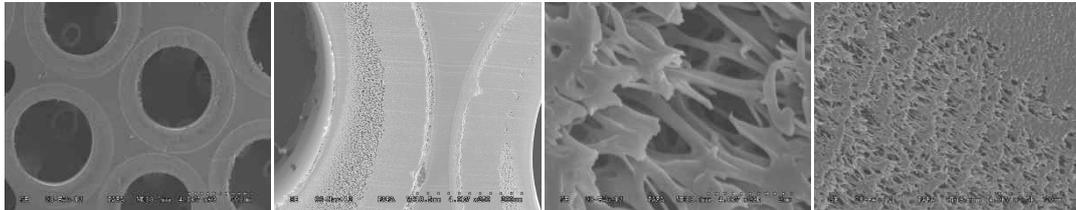
**2. Test Item: MS2, Virus**

Reference Method: USEPA Method 1602(modified)  
 Reduction Requirements: ≥99.99% or Log 4 (USEPA / NSF P231)

Log Reduction Result: Log 5.95

**Result: Passed**

**3. SEM Analysis**



We, the undersigned, hereby declare that the products stated above conform to Para Membranes quality control criteria.

**PARA MEMBRANES CO., LTD.**



