

Bogotá D.C. 09 de Octubre de 2019

Señores
INVIMA
Bogotá D.C. – Colombia

Asunto: Respuesta Observaciones evaluación proceso No. SA-SI019 DE 2019

SUBSANACION INFORME DE EVALUACIÓN

Respetados Señoras/Señores:

Por medio del presente oficio enviamos nuestras aclaraciones a las observaciones emitidas por el área técnica.

1. Referente al ítem 4 del Grupo 2, anexamos información por parte del fabricante Membrane Solutions donde se indica que las membranas hidrofóbicas ofertadas permiten la permeabilidad de soluciones acuosas empleando un acondicionamiento previo con alcoholes que le otorgan la característica de uso mixto. Pueden ser empleadas con solventes orgánicos ó soluciones acuosas.

https://www.membrane-solutions.com/News_1336.htm

[Hydrophobic filters](#) will not wet in water but will wet in low surface tension liquids, for example, organic solvents such as alcohols. Once a hydrophobic filter has been wetted, aqueous solutions also will pass through. Hydrophobic filters are best suited for gas filtration, low surface tension solvents, and venting. In certain applications, hydrophobic filters are used to filter aqueous solutions because of compatibility requirements. Water or aqueous solutions can also pass through a hydrophobic filter once the water breakthrough pressure is reached.

2. Para el ítem 5 del Grupo 2, aportamos la descripción del fabricante Membrane Solutions, donde se aclara que, a pesar de ser membranas de Nylon con naturaleza hidrofílica, son empleadas para filtrar solventes orgánicos y acuosos en HPLC.

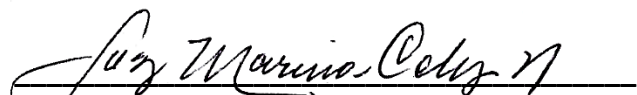
https://www.membrane-solutions.com/nylon_disc_membrane.htm

Features and Benefits:

- Hydrophilic
- Superior thermo stability
- Combatible with aqueous and alcoholic solutions and solvents; suitable for HPLC
- Binds proteins, DNA and RNA

Product Description

MS® Nylon membrane filter is a supported, naturally hydrophilic membrane designed to wet out evenly and retain its superior strength during use in general filtration or medical assays, eliminating the need for wetting agents that could be extracted when filtering aqueous solutions. Nylon membrane filters are flexible, durable and tear resistant, and can be autoclaved at 135° C. High-quality nylon membrane filters are suitable for filtering aqueous solutions and most organic solvents. Nylon membrane filters are suitable for a wide range of biological preparations and can be used where other membranes are unsuitable or difficult to use.



FIRMA DEL REPRESENTANTE LEGAL DEL PROPONENTE