

Filtros de jeringa de PTFE/L Hidrofílico STF, CHMLAB®

Ref.: CHM.STFL | Categoría: Filtros de jeringa

Descripción

CHM® STF/L syringe filters are suitable for aqueous and aggressive organic solvent-based solutions and especially ideal for HPLC operation. The modified membrane exhibits broad chemical resistance and unsurpassed temperature stability to address aggressive sample matrixes and extreme temperature situations. There is no need for pre-treatment of the membrane prior to use with aqueous samples.

The choice of diameter depends on the volume to be filtered:
vol. <1 ml - Ø 4 mm / vol. <5 ml - Ø 15 mm / vol. <100 ml - Ø 25 mm



Features:

- Hydrophilic
- Low protein binding membrane
- Maximal chemical and pH resistance
- High flow rates
- Low levels of ionic extractables
- Wide range of working temperature up to 260°C

Applications:

- Filtration of HPLC samples and mobile phases
- Filtration of organic solvents with strong chemical causticity
- General sample preparation prior to analytical analysis
- Clarification of aqueous & organic solutions
- Dissolution sample analysis



Especificaciones técnicas

Referencia	Porosidad (µm)	Ø(mm)	Esterilidad	Presentación	Env.
STF020004H/L	0.2	4	No	Box 100	1
STF020004Q/L	0.2	4	No	Box 500	1
STF020015H/L	0.2	13	No	Box 100	1
STF020015Q/L	0.2	13	No	Box 500	1
STF020025H/L	0.2	25	No	Box 100	1
STF020025Q/L	0.2	25	No	Box 500	1
STF045004H/L	0.45	4	No	Box 100	1
STF045004Q/L	0.45	4	No	Box 500	1
STF045015H/L	0.45	13	No	Box 100	1
STF045015Q/L	0.45	13	No	Box 500	1
STF045025H/L	0.45	25	No	Box 100	1
STF045025Q/L	0.45	25	No	Box 500	1