



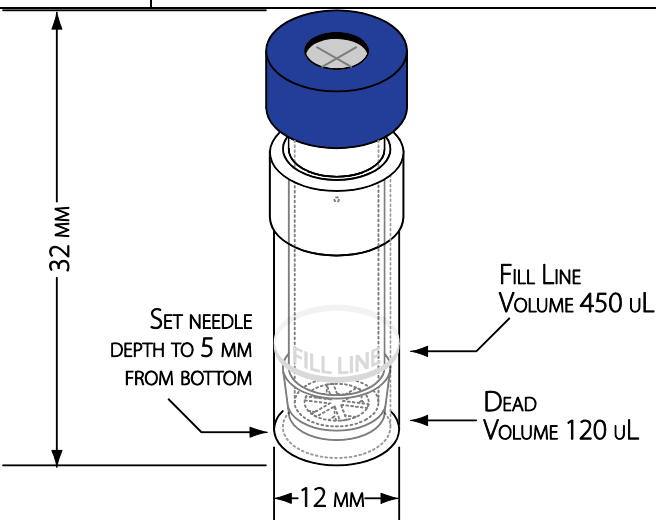
# Filtration Vial for HPLC/MS Analytical Sample Preparation or Small Volume Filtration

metals · inorganics · organometallics · catalysts · ligands · custom synthesis · cGMP facilities · nanomaterials

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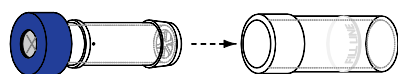
**Filtration Vial (0.45µm PTFE, with pre-slit cap)  
for HPLC/MS Sample Preparation**

5 vials  
25 vials  
100 vials

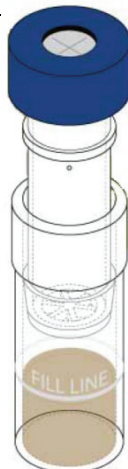


The Filtration vial is comprised of a 2 component assembly, the vial and the filtration plunger. The sample for analysis or filtration is placed in the vial. The plunger (with 0.45µm PTFE Teflon filter at bottom) is pushed into the vial forcing the liquid sample through the filter and leaving any solids in the vial. The assembly can then be placed into an autosampler and the filtered sample removed by piercing the pre-scored cap. Alternatively the sample can be removed by manual syringe. Note: Material of construction polypropylene. Do not use with concentrated acid pH < 3.

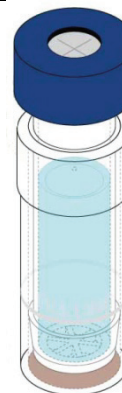
Patent Pending



**1. Deposit sample.**



**2. Insert filtration plunger and compress.**



**3. Filtered (Filtrate) sample ready to be used on any HPLC or Mass Spec.**

Filtration vials can be used on most standard auto samplers such as Agilent® 1100 or 1200 and Waters® or its product the UPLC® Aquity®, or with Gilson® or the Gilson® 215. Strem is not affiliated with Agilent® or its Agilent® 1100 or 1200, or with Waters® or its product the UPLC® Aquity®, or with Gilson® or the Gilson® 215.

Protect your HPLC or Mass Spec Auto Sampler

- For Autosamplers the Filtration Vial eliminates the syringe filter, syringe, HPLC/MS vial and HPLC/MS cap.

Visit [www.strem.com](http://www.strem.com) for new product information and searchable catalog.

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