

## Avoid loss of concentration of heparin with HPLC when using syringe filters – Tips & Suggestions

**The most appropriate membrane type to use when filtering heparin containing samples is AQ™ brand regenerated cellulose (RC) syringe filter.**

Heparin has strongly acidic sulfonate groups (*negatively charged*) that will bind with nylon filter membranes. PTFE is not suitable because of its hydrophobicity and passes water through it is not possible.

Click [HERE](#) for ordering information and pictures of AQ brand of syringe filters.



*25mm Regenerated Cellulose Filter*

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