

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 is not possible.

Click <u>HERE</u> for ordering information and pictures of AQ brand of syringe filters.



25mm Regenerated Cellulose Filter

Printed from the Chrom Resource Center
Copyright 2025, All Rights Apply
MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451

Tel: (732) 380-8900

Fax: (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com