

Capillary Conditioning in Capillary Electrophoresis CE - How To

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New capillaries should be conditioned before you use them.

- 1. Filter all solutions to be used on your capillary through a .45µ or 0.2µ syringe filter.
- 2. Treat the capillaries by running 0.1N NaOH solution through them on your CE unit.
- 3. Rinse the capillaries with CEwater or HPCE grade water for 5 minutes.
- 4. Final step is to run your buffer through it for 10 minutes before injection.

This procedure should be followed each day before new or old capillaries are used.

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Email: customers@mtc-usa.com

Website: www.mtc-usa.com