

## Why you should use temperature control with the UDC-Cholesterol column – Tips & Suggestions

Temperature can have an effect on chromatography in general, but it becomes even more important when using the UDC-Cholesterol™ HPLC column.

The UDC ligand is a liquid crystal, so some larger molecules interact with it in a different way than other simple molecules. The interaction is temperature dependent. Hence, to ensure robust results, please conduct your analysis in a temperature controlled environment when using this column. Many modern HPLC instruments have thermostatted column compartments to accomplish this.

Click [HERE](#) for UDC-Cholesterol ordering information and pictures



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**MicroSolv Technology Corporation**

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: [customers@mtc-usa.com](mailto:customers@mtc-usa.com)

Website: [www.mtc-usa.com](http://www.mtc-usa.com)

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