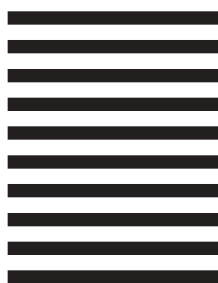


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The advertisement features a blue background with several key elements: a Vydac LC/MS column at the top left, a Vydac flow cell below it, a chromatogram with multiple peaks in yellow, cyan, magenta, and green at the bottom left, and a molecular diagram with a central starburst and various colored plus signs at the bottom center. The Vydac logo is prominently displayed at the bottom right.

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In the past 20 years, LC/MS has become the most powerful tool available for chemical and biochemical analysis. During the same time, C4 and C18 phases on Vydac's high-purity 300 Å pore-size TP silica (214TP, 218TP, and 238TP) have become the benchmark adsorbents for reversed-phase HPLC of proteins, peptides, and oligonucleotides. Recognizing the special needs of mass spectroscopists, Vydac introduced, two years ago, special modified versions of these popular reversed-phase adsorbents (214MS, 218MS, and 238MS) with less requirement for TFA to obtain good peak shapes. To the available analytical and microanalytical column diameters (4.6, 3.2, 2.1, and 1.0 mm) we recently added 0.3 and 0.5 mm diameter prepacked capillary columns, listed below, for microflow applications.

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### Prepacked Capillary Columns

(containing 300 Å pore-size 5 µm spheroidal packings)

I.D. (mm)	Length (mm)	Catalog Numbers			Prices
		C4*	C18*	C18**	
0.3	50	214MS5.305	218MS5.305	238MS5.305	\$ 450
0.3	100	214MS5.310	218MS5.310	238MS5.310	\$ 450
0.5	50	214MS5.505	218MS5.505	238MS5.505	\$ 450
0.5	100	214MS5.510	218MS5.510	238MS5.510	\$ 450

\*polymeric bonding    \*\*monomeric bonding

Capillary columns are available in 150 mm and 250 mm lengths for an additional \$25 charge. Other Vydac adsorbents can be custom packed in capillary columns. Please call for details.

For the complete range of standard Vydac analytical column sizes, please consult the Vydac catalog or see the listing on Vydac's website.



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Type	Diameter	Length	Brand
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