

Looking for a Better LC-MS Column?



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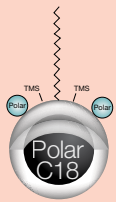
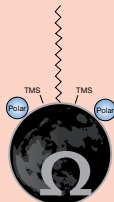
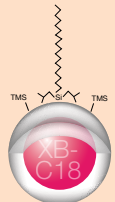
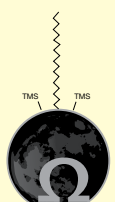
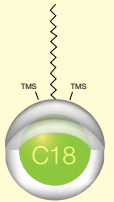
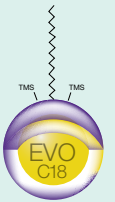
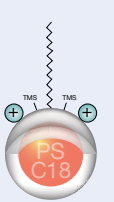
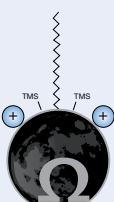
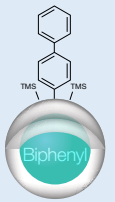
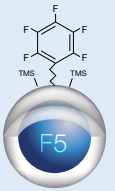
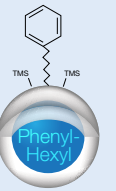
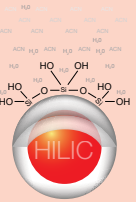
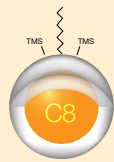
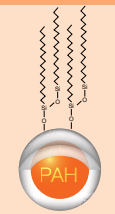
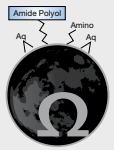
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POLAR ACIDS		ACIDIC COMPOUNDS	HYDROPHOBIC COMPOUNDS		ALKALINE CONDITIONS	POLAR BASES	
							
Kinetex Polar C18	Luna Omega Polar C18	Kinetex XB-C18	Luna Omega C18	Kinetex C18	Kinetex EVO C18	Kinetex PS C18	Luna Omega PS C18
pH Range: 1.5 – 8.5* USP Classification: L1 Effective Carbon Load: 9%	pH Range: 1.5 – 8.5* USP Classification: L1 Effective Carbon Load: 9%	pH Range: 1.5 – 8.5* USP Classification: L1 Effective Carbon Load: 10%	pH Range: 1.5 – 8.5* USP Classification: L1 Effective Carbon Load: 11%	pH Range: 1.5 – 8.5* USP Classification: L1 Effective Carbon Load: 12%	pH Range: 1 – 12 USP Classification: L1 Effective Carbon Load: 11%	pH Range: 1.5 – 8.5* USP Classification: L1 Effective Carbon Load: 9%	pH Range: 1.5 – 8.5* USP Classification: L1 Effective Carbon Load: 9%
CLOSELY RELATED COMPOUNDS & AROMATIC HYDROCARBONS			EXTREMELY POLAR	EXTREMELY HYDROPHOBIC	PAH COMPOUNDS	SUGAR	
							
Kinetex Biphenyl	Kinetex F5	Kinetex Phenyl-Hexyl	Kinetex HILIC	Kinetex C8	Kinetex PAH	Luna Omega SUGAR	
pH Range: 1.5 – 8.5* USP Classification: L11 Effective Carbon Load: 11%	pH Range: 1.5 – 8.5* USP Classification: L43 Effective Carbon Load: 9%	pH Range: 1.5 – 8.5* USP Classification: L11 Effective Carbon Load: 11%	pH Range: 2.0 – 7.5* USP Classification: L3 Effective Carbon Load: –	pH Range: 1.5 – 8.5* USP Classification: L7 Effective Carbon Load: 8%	pH Range: 1.5 – 8.5* USP Classification: L118 Effective Carbon Load: 12%	pH Range: 2.0 – 7.0 USP Classification: — Effective Carbon Load: 2%	

*Columns are pH stable from 1.5-10 under isocratic conditions. Columns are pH stable 1.5-8.5 under gradient conditions.

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