Type	Features	Carbon content (%)
LaChrom C18	Standard C18 column, endcapped The first choice for a wide variety of analyses.	16
LaChrom C18-AQ	Low-Carbon C18 column, endcapped Compatible with aqueous mobile phases including 100% water. Useful for separating highly polar compounds including saccharides, nucleic acids and organic acids.	12
LaChrom C18-PM	Polymeric C18 column, endcapped Usable over a wide pH range (pH 1-10). Especially useful for separating isomers and other structurally similar compounds.	22
LaChrom C18-NE	Non-endcapped C18 column Unique separations are achieved as a result of the unprotected silanol groups.	17
LaChrom C8	Useful for separating highly hydrophobic compounds as their strength of interaction with the resin is reduced (compared to C18). A reduction in analysis time is also realised.	10
LaChrom Ph	The phenyl group modifier is useful for separating aromatic compounds based on π-electron interactions.	9
LaChrom CN	The cyano group modifier can be employed in both reverse and normal phase separations. Its unique selectivity is useful for separating extremely hydrophobic compounds (reversed phase) or based on polar interactions (normal phase).	7
LaChrom SIL	The first choice for normal phase separations. It can be used for separating fat-soluble compounds or positional isomers, which are difficult or impossible to separate in reverse phase systems.	-
LaChrom Diol	Separation is based on the interaction with hydroxyl groups. This distinctive column chemistry can be used in both HILIC (hydrophilic interaction chromatography) and normal phase applications.	-
LaChrom NH_2	The advanced surface modification of this amino phase exhibits excellent durability and is particularly useful for analysing saccharides and oligosaccharides.	-