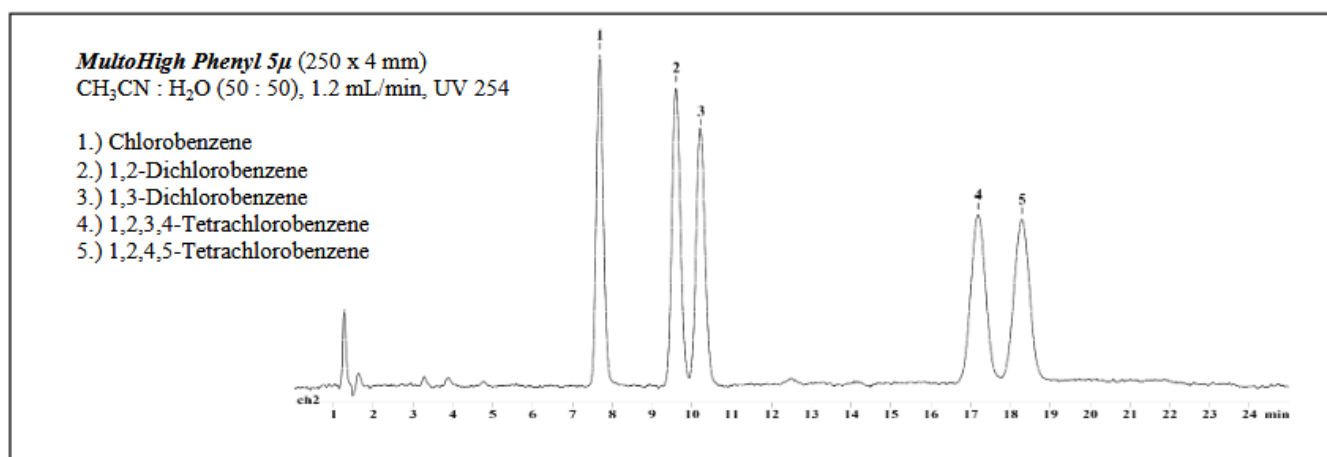


MultoHigh Phenyl

MultoHigh Phenyl is a polar RP phase and an excellent extension to n-alkyl modified phases. In addition to higher polarity this phase also facilitates different selectivities compared to C8 or C18 phases. While most phenyl phases link the aromatic ring to the silica surface with an ethyl or propyl spacer, the MultoHigh Phenyl phase uses a C4 spacer. This leads to an increased distance to the silica surface which results in an increased aromatic selectivity by stronger π - π interactions and at the same time in a higher stability.

MultoHigh Phenyl is based on ultra high pure MultoHigh silica with 100 Å pore size and is available in 3 μ m and 5 μ m particle size.



	Dimension	P/N	Dimension	P/N	Dimension	P/N
MultoHigh Phenyl-5 μ	60 x 2 mm	556201-1178	125 x 2 mm	5821178	250 x 2 mm	5821278
	60 x 3 mm	556301-1178	125 x 3 mm	5831178	250 x 3 mm	5831278
	60 x 4 mm	556001-1178	125 x 4 mm	5841178	250 x 4 mm	5841278
	60 x 4.6 mm	557001-1178	125 x 4.6 mm	5861178	250 x 4.6 mm	5861278
MultoHigh Phenyl-3 μ	60 x 2 mm	556201-1179	125 x 2 mm	5821179	250 x 2 mm	5821279
	60 x 3 mm	556301-1179	125 x 3 mm	5831179	250 x 3 mm	5831279
	60 x 4 mm	556001-1179	125 x 4 mm	5841179	250 x 4 mm	5841279
	60 x 4.6 mm	557001-1179	125 x 4.6 mm	5861179	250 x 4.6 mm	5861279