

Choosing Columns

Choosing Column by Manufacturers

Phase	Vertical	Restek	Agilent	Supelco
100% Dimethylpolysiloxane	VertiBond™ 1 VertiBond™ 1ms VertiBond™ 1ht	Rtx-1 Rtx-1ms Rtx-1PONA MXT-1 Rtx-1 F&F	HP-1 HP-1ms MET-1 HP-101 HP-PONA	SPB-1 MDN-1 SPB-1 TG Simplicity-1 SPB-1-Sulfer SPB-HAP
5% Phenyl, 95% Dimethylpolysiloxane	VertiBond™ 5 VertiBond™ 5ms VertiBond™ 5ht	Rtx-5 MXT-5 XTI-5 Rtx-5ms	HP-5 HP-5ms HP-PAS-5	MDN-5 SPB-5 PTE-5 Simplicity-5 MDN-5S HT-5 SAC-5
35% Phenyl, 65% Dimethylpolysiloxane	VertiBond™ 35 VertiBond™ 35ms	Rtx-35 MXT-35	HP-35 HP-35ms	MDN-35 SPB-35 SPB-608
50% Phenyl, 50% Dimethylpolysiloxane	VertiBond™ 17 VertiBond™ 17ms VertiBond™ 17ht	Rtx-50 MXT-50	HP-17 HP-50+	SP-2250 SPB-17 SPB-50
50% Cyanopropylphenyl, 50% Dimethylpolysiloxane	VertiBond™ 225	Rtx-225		
14% Cyanopropylphenyl, 86% Dimethylpolysiloxane	VertiBond™ 1701	Rtx-1701 MXT-1701	HP-1701 HP-PAS-1701	SPB-1701
6% Cyanopropylphenyl, 94% Dimethylpolysiloxane	VertiBond™ 1301 VertiBond™ 624	Rtx-1301 Rtx-624 MXT-1301 MXT-624	HP-1301 HP-624	SPB-1301 SPB-624
Polyethylene glycol	VertiBond™ WAX VertiBond™ WAXms	Stabilwax Rtx-Wax MXT-Wax Stabilwax-DB	HP-20M HP-Wax HP-INNOWax HP-Basic Wax	Supelcowax 10 Omegawax Simplicity Wax Carbowax Amine
Nitroterephthalic acid-modified polyethylene glycol	VertiBond™ AqWAX	Stabilwax-DA	HP-FFAP	Nukol SPB-1000
20%-Phenyl, 80%-Dimethylpolysiloxane	VertiBond™ 20	Rtx-20 MTX-20		
50% Trifluoropropyl, 50% Methylpolysiloxane	VertiBond™ 210	Rtx-200		
10% Cyanopropylphenyl, 90% bis Cyanopropylpolysiloxane	VertiBond™ Silar90	Rtx-2330 Rtx-2340	HP-88	SP-2340 SP-2380
Molecular sieve 5A	VertiBond™ Molsieve	Rt-Msieve 5A	HP-PLOT/Molsieve	Molsieve 5A
Porous Divinylbenzene Polymer	VertiBond™ Q	Rt-QPLOT	HP-PLOT/Q	Supel-Q-PLOT
Deactivated Aluminum Oxide	VertiBond™ Alumina	Rt-AluminaPLOT	GS-Alumina	Alumina-PLOT

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Alltech	SGE	Varian	OV	Phenomenex	J&W
AT-1 AT-sulfur EC-1	BP1 BP1-PONA BPX1-SimD	CP-Sil 5 CB CP-Sil 5 CB MS	OV-1	ZEBRON ZB-1	DB-1 DB-1ms DB-1ht SE-30 DB-2887 DB-1EVDX
AT-5 EC-5	BP5 BPX5 BPHT5	CB-Sil 8 CB CB-Sil 8 CB MS	OV-5	ZEBRON ZB-5	DB-5 DB-5ms DB-5ht DB-5.625 SE-54 SE-52 DB-5msEVDX
AT-35	BPX35 BPX608		OV-11	ZEBRON ZB-35	DB-35 DB-35ms
AT-50	BPX50	CP-Sil 24 CB	OV-17	ZEBRON ZB-50	DB-17, DB-17ht DB-17ms DB-17EVDX
AT-225	BP225	CP-Sil 43 CB	OV-225		DB-225
AT-1701	BP10	CP-Sil 19 CB	OV-1701	ZEBRON ZE-1701	DB-1701 DB-1701P
AT-624 AT-1301	BP624	CP-1301 CP-Select-624 CB	OV-624 OV-1301	ZEBRON ZB-624	DB-1301 DB-624 DB-VRX
AT-Wax EC-Wax	BP20	CP-Wax 52 CB CP-Wax 57 CB	Carbowax 20M	ZEBRON ZB-WAX	DB-Wax Carbowax-20M DB-WAXetr CAM
AT-1000 EC-1000	BP21	CP-Wax 58 CB	OV-351	ZEBRON ZB-FFAP	DB-FFAP
AT-20 EC-20			OV-20		
AT-210			OV-210		DB-210 DB-200
AT-Silar-90	BP70	CP-SIL188			DB-23
AT-Molesieve		CP-Molsieve 5A			GS-Molsieve
AT-Q		CP-PoraPLOT Q			GS-Q
AT-Alumina		CP-AL2CO3/Na2SO4			GS-Alumina