

Columns by Application/Industry

Restek	Applications	Agilent	Supelco	Macherey-Nagel	SGE	Varian-Chrompack	Phenomenex
Specially deactivated phases							
Rtx-Volatile Amine (p. 63)	Volatile amines					CP-VolAmine	
Rtx-5Amine (p. 64)	Amines					CP-Sil 8 CB	
Rtx-35Amine (p. 65)	Amines	unique column					
Stabilwax-DB (p. 66)	Amines	CAM	Carbowax Amine			CP WAX 51	
Stabilwax-DA (p. 67)	Free fatty acids	HP-FFAP, DB-FFAP	Nukol	PermaBond FFAP, Optima FFAP	BP-21	VF-DA, CP WAX 58 CB	ZB-FFAP
Chiral Columns							
Rt-βDEXm, Rt-βDEXsm, Rt-βDEXse, Rt-βDEXsp, Rt-βDEXsa, Rt-βDEXcst, Rt-γDEXsa (p. 68)	Chiral compounds						
Foods, Flavors, & Fragrances							
Rt-2560 (p. 69)	cis/ trans FAMES	HP-88	SPB-2560				
FAMEWAX (p. 70)	Marine oils		Omegawax				
Rt-CW20M F&F (p. 71)	Flavors & fragrance	HP-20m, CarboWax 20			BP-20M		
Rtx-1 F&F (p. 71)	Flavors & fragrance						
Rtx-65 TG (p. 72)	Triglycerides	unique column					
Petroleum & Petrochemical							
Rt-Alumina BOND/CFC (p. 74)	Chlorinated fluorocarbons (CFCs)						
Rtx-DHA (p. 75)	Detailed hydrocarbon analysis	HP-PONA, DB-Petro	Petrocol DH		BP1-PONA	CP Sil PONA CB	
Rtx-2887 (p. 77)	Hydrocarbons - ASTM 2887	DB-2887	Petrocol 2887, Petrocol EX2887				
MXT-2887 (p. 77)	Hydrocarbons - ASTM 2887						
D3606 (p. 128)	Ethanol - ASTM 3606	unique column					
Rt-TCEP (p. 80)			TCEP			CP-TCEP	
MXF-1HT SimDist (p. 77)	Simulated distillation	DBHT-SimDist				CP-SIMDIST	ZB-1T SimDist
MXF-1 SimDist (p. 79)	Simulated distillation	DBHT-SMD				CP-SIMDIST	Ultimet
MXF-500 SimDist (p. 79)	Simulated distillation	unique column					
Rtx-Biodiesel TG (p. 81)	Triglycerides in biodiesel	unique column					
MXF-Biodiesel TG (p. 81)		unique column					
Clinical/Forensic - Blood Alcohol Testing							
Rtx-BAC1 (p. 82)	Blood alcohol testing	DB-ALC1					ZB-BAC1
Rtx-BAC2 (p. 82)	Blood alcohol testing	DB-ALC2					ZB-BAC2
Pharmaceutical							
Rtx-G27 w/IntegraGuard (p. 86)	Organic volatile impurities (OVI) - USP 467						
Rtx-G43 w/IntegraGuard (p. 86)	Organic volatile impurities (OVI) - USP 467		OVI-G43				
Rxi-624Sil MS (p. 83)	Organic volatile impurities (OVI) - USP 467	HP-624, DB-624			BP-624	VF-624	ZB-624
Rtx-5 (G27) (p. 85)	Organic volatile impurities (OVI) - USP 467	HP-5/ DB-5	SPB-5, Equity-5	Optima-1301, Optima-624	BP-5	CP-Sil 8, CP Sil 8 CB	ZB-5
Stabilwax (G16) (p. 84)	Organic volatile impurities (OVI) - USP 467	Innowax	Supelcowax-10		BP-624	CP Wax 52 CB	ZB-WaxPlus
Environmental							
Rxi-55il MS (p. 87, 95, 97)	Semivolatiles - EPA Methods 8270, 625, 525	DB-5ms	SLB-5	Optima-5ms		VF-5ms	ZB-5ms
Rtx-VMS (p. 100)	Volatiles - EPA Methods 8260, 624, 524	unique column					
Rxi-624Sil MS (p. 103)	Volatiles - EPA Method 624	DB-624				VF-624ms	ZB-624
Rtx-502.2 (p. 102)	Volatiles - EPA Methods 8010, 8020, 502.2, 601, 602	DB-502.2	VOCOL				
Rtx-Volatiles (p. 102)	Volatiles - EPA Methods 8010, 8020, 502.2, 601, 602		VOCOL				
Rtx-VRX (p. 101)	Volatiles - EPA Methods 8010, 8020, 502.2, 601, 602	DB-VRX					
Rtx-CLPesticides (p. 88)	Organochlorine pesticides - EPA Methods 8081, 8082, 608, 505, 508	unique column					
Rtx-CLPesticides2 (p. 88)	Organochlorine pesticides - EPA Methods 8081, 8082, 608, 505, 508	unique column					
Stx-CLPesticides (p. 90)	Organochlorine pesticides - EPA Methods 8081, 8082, 608, 505, 508	unique column					
Stx-CLPesticides2 (p. 90)	Organochlorine pesticides - EPA Methods 8081, 8082, 608, 505, 508	unique column					
Rtx-1614 (p. 92)	Brominated flame retardants	unique column					
Rtx-PCB (p. 93)	Polychlorinated biphenyl - EPA Methods 8082, 608, PCB congeners	unique column					
Rxi-XLB (p. 94)	Polychlorinated biphenyl - EPA Methods 8082, 608, PCB congeners	DB-XLB				VF-XMS	MR1
Rtx-OPPesticides (p. 91)	Organophosphorus pesticides - EPA Method 8141	unique column					
Rtx-OPPesticides2 (p. 91)	Organophosphorus pesticides - EPA Method 8141	unique column					
Rtx-Dioxin2 (p. 96)	Dioxin & Furans - EPA Methods	unique column					
Rxi-175il MS (p. 98)	Polycyclic aromatic hydrocarbons	HP-17, DB-17, DB-17ms		Optima-17ms	BPX-50	CP-Sil 24 CB, VF-17ms	ZB-50
Rtx-Mineral Oil (p. 99)	DIN ENISO 9377-2					Select Mineral Oil	

