

Columns by Application

Restek	Applications	Agilent	Supelco	Macherey-Nagel	SGE	Varian	Phenomenex
Specially deactivated phases							
Rtx-5Amine (p. 57)	Amines					CP-Sil 8 CB	
Rtx-35Amine (p. 58)	Amines	unique column					
Stabilwax-DB (p. 59)	Amines	CAM	Carbowax Amine			CP WAX 51	
Stabilwax-DA (p. 60)	Free acids	HP-FFAP, DB-FFAP	Nukol	Permabond FFAP, Optima FFAP	BP-21	CP WAX 58 CB	
Chiral Columns							
Rt-βDEXm (p. 61)	Chiral						
Rt-βDEXsm (p. 61)	Chiral						
Rt-βDEXse (p. 61)	Chiral						
Rt-βDEXsp (p. 61)	Chiral						
Rt-βDEXsa (p. 61)	Chiral						
Rt-βDEXcst (p. 61)	Chiral						
Rt-γDEXsa (p. 61)	Chiral						
Foods, Flavors, & Fragrances							
FAMEWAX (p. 63)	Marine oils		Omegawax				
Rt-CW20M F&F (p. 63)	Flavors & fragrance	HP-20m, CarboWax 20			BP-20M	007-CW	
Rtx-1 F&F (p. 64)	Flavors & fragrance						
Rtx-65 TG (p. 65)	Triglycerides	unique column					
Petroleum							
Rtx-1PONA (p. 66)	Detailed hydrocarbon analysis	HP-PONA, DB-Petro	Petrocol DH		BP1-PONA	CP Sil PONA CB	
Rtx-2887 (p. 67)	Hydrocarbons - ASTM 2887	DB-2887	Petrocol 2887, Petrocol EX2887				
MXT-2887 (p. 67, 102)	Hydrocarbons - ASTM 2887						
D3606 (p. 114)	Ethanol - ASTM 3606	unique column					
Rt-TCEP (p. 69)			TCEP			CP-TCEP	
MXT-1 Sim Dist (p. 68, 103)	Simulated distillation	DBHT-SMD				CP-SIMDIST	
MXT-500 (p. 68, 103)	Simulated distillation	unique column					
Rtx-Biodiesel TG (p. 70)	Triglycerides in biodiesel	unique column					
MXT-Biodiesel TG (p. 70, 102)	Triglycerides in biodiesel	unique column					
Clinical/Forensic - Blood Alcohol Testing							
Rtx-BAC1 (p. 71)	Blood alcohol testing	DB-ALC1					
Rtx-BAC2 (p. 71)	Blood alcohol testing	DB-ALC2					
Pharmaceutical							
Rtx-G27 w/IntegraGuard (p. 72)	Organic volatile impurities (OVI) - USP 467						
Rtx-G43 w/IntegraGuard (p. 72)	Organic volatile impurities (OVI) - USP 467		OVI-G43				
Rtx-1301 (p. 50, 73)	Organic volatile impurities (OVI) - USP 467	HP-1301, HP-624, DB-1301, DB-624	SPB-1301		BP-624	CP-1301, VF-1301ms, VF-624	ZB-624
Rtx-624 (p. 50, 73, 91)	Organic volatile impurities (OVI) - USP 467						
Rtx-5 (p. 44, 74)	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 (p. 55, 75)	Organic volatile impurities (OVI) - USP 467	Innowax	Supelcowax-10		BP-624	CP Wax 52 CB	
Environmental							
Rxi-5Sil MS (p. 38, 76)	Semivolatiles - EPA Methods 8270, 625, 525	DB-5ms	SLB-5	Optima-5ms		VF-5ms	
Rtx-VMS (p. 87)	Volatiles - EPA Methods 8260, 624, 524	unique column					
Rtx-624 (p. 50, 73, 91)	Volatiles - EPA Method 624	HP-624, DB-624	SPB-1301	Optima-624		VF-1301ms	ZB-624
Rtx-502.2 (p. 90)	Volatiles - EPA Methods 8010, 8020, 502.2, 601, 602	DB-502.2	VOCOL				
Rtx-VRX (p. 89)	Volatiles - EPA Methods 8010, 8020, 502.2, 601, 602	DB-VRX					
Rtx-VGC (p. 88)	Volatiles - EPA Methods 8010, 8020, 502.2, 601, 602	unique column					
Rtx-CLPesticides (p. 78)	Organochlorine pesticides - EPA Methods 8081, 8082, 608, 505, 508	unique column					
Rtx-CLPesticides2 (p. 78)	Organochlorine pesticides - EPA Methods 8081, 8082, 608, 505, 508	unique column					
Stx-CLPesticides (p. 80)	Organochlorine pesticides - EPA Methods 8081, 8082, 608, 505, 508	unique column					
Stx-CLPesticides2 (p. 80)	Organochlorine pesticides - EPA Methods 8081, 8082, 608, 505, 508	unique column					
Rtx-PCB (p. 82)	Polychlorinated biphenyl - EPA Methods 8082, 608, PCB congeners	unique column					
Rxi-XLB (p. 40)	Polychlorinated biphenyl - EPA Methods 8082, 608, PCB congeners	DB-XLB				VF-XMS	
Rtx-OPPesticides (p. 77)	Organophosphorus pesticides - EPA Method 8141	unique column					
Rtx-OPPesticides2 (p. 77)	Organophosphorus pesticides - EPA Method 8141	unique column					
Rtx-Dioxin2 (p. 84)	Dioxin & Furans - EPA Methods	unique column					
Rtx-Dioxin (p. 83)	Dioxin & Furans - EPA Methods	unique column					
Rt-PAH (p. 85)	Polycyclic aromatic hydrocarbons	unique column					
Rtx-TNT & Rtx-TNT2 (p. 86)	Explosives - EPA Method 8095	unique column					