



Columns by Application/Industry

Restek	Applications	Agilent	Supelco	Macherey-Nagel	SGE	Alltech	Phenomenex	
Chiral Columns								
Rt-βDEXm, Rt-βDEXsm, Rt-βDEXse, Rt-βDEXsp, Rt-βDEXsa, Rt-βDEXcst, Rt-γDEXsa (p. 89)	Chiral compounds							
Clinical, Forensic, & Toxicology								
Rtx-BAC Plus 1 (p. 55)	Blood alcohol testing	DB-ALC1					ZB-BAC1	
Rtx-BAC Plus 2 (p. 55)		DB-ALC2					ZB-BAC2	
Environmental								
Rxi-5Sil MS (p. 57, 64, 66)	Semivolatiles - EPA Methods 8270, 625, 525	DB-5ms, DB-5msUI, VF-5ms, CP-Sil 8 CB	SLB-5ms	OPTIMA 5MS Accent	BPX5		ZB-5msi	
Rtx-VMS (p. 67)	Volatiles - EPA Methods 8260, 624, 524	Restek innovation						
Rxi-624Sil MS (p. 70)	Volatiles - EPA Method 624	DB-624, VF-624ms, CP-Select 624 CB		OPTIMA 624 LB	BP624		ZB-624	
Rtx-502.2 (p. 69)	Volatiles - EPA Methods 8010, 8020, 502.2, 601, 602	DB-502.2	VOCOL			AT-502.2		
Rtx-Volatiles (p. 69)			VOCOL					
Rtx-VRX (p. 68)		DB-VRX						
Rtx-CLPesticides (p. 62)	Organochlorine pesticides -	DB-CLP1						
Rtx-CLPesticides2 (p. 62)	EPA Methods 8081, 8082, 608, 505, 508	DB-CLP2						
Rtx-1614 (p. 56)	Brominated flame retardants	Restek innovation						
Rtx-PCB (p. 59)	Polychlorinated biphenyl -	Restek innovation						
Rxi-XLB (p. 60)	EPA Methods 8082, 608, PCB congeners	DB-XLB, VF-XMS					MR1, ZB-XLB	
Rtx-OPPesticides (p. 61)	Organophosphorus pesticides -	Restek innovation						
Rtx-OPPesticides2 (p. 61)	EPA Method 8141	Restek innovation						
Rtx-Dioxin2 (p. 58)	Dioxin & Furans - EPA Methods	Restek innovation						
Rxi-17Sil MS (p. 65)	Polycyclic aromatic hydrocarbons	DB-17ms, VF-17ms, CP-Sil 24 CB		OPTIMA 17 MS	BPX50		ZB-50	
Foods, Flavors, & Fragrances								
Rt-2560 (p. 71)	cis/trans FAMES	HP-88	SPB-2560					
FAMEWAX (p. 71)	Marine oils	Select FAME	Omegawax			AT-AquaWax, AT-FAME		
Rxi-PAH (p. 72)	PAHs	Restek innovation						
Rtx-65 TG (p. 74)	Triglycerides	Restek innovation						
Petroleum & Petrochemical								
Rt-Alumina BOND/CFC (p. 108)	Chlorinated fluorocarbons (CFCs)							
Rtx-DHA (p. 77)	Detailed hydrocarbon analysis	HP-PONA, DB-Petro, CP Sil PONA CB	Petrocol DH		BP1PONA			
Rtx-2887 (p. 79)	Hydrocarbons - ASTM 2887	DB-2887	Petrocol 2887			AT-2887		
MXT-2887 (p. 99)			Petrocol EX2887					
D3606 (p. 121)	Ethanol - ASTM 3606	Restek innovation						
Rt-TCEP (p. 75)		CP-TCEP	TCEP					
Rtx-Mineral Oil (p. 78)	DIN ENISO 9377-2	Select Mineral Oil	Select Mineral Oil	Select Mineral Oil	Select Mineral Oil			
MXT-1HT SimDist (p. 100)	Simulated distillation	DB-HT-SimDis, CP-SimDist, CP-SimDst Ultimetel			BPX1	AT-3710	ZB-1XT SimDist	
MXT-1 SimDist (p. 101)		DB-HT-SimDis, CP-SimDist, CP-SimDst Ultimetel	CP-SIMDIST	CP-SIMDIST	CP-SIMDIST			
MXT-500 SimDist (p. 101)		Restek innovation						
Rtx-Biodiesel TG (p. 76)	Triglycerides in biodiesel	Biodiesel, Select Biodiesel		OPTIMA Biodiesel			ZB-Bioethanol	
MXT-Biodiesel TG (p. 99)								
Pharmaceutical								
Rtx-G27 w/IntegraGuard (p. 83)	Organic volatile impurities (OVI) - USP 467		OVI-G43					
Rtx-G43 w/IntegraGuard (p. 83)								
Rxi-624Sil MS (p. 80)		DB-624, VF-624ms, CP-Select 624 CB		OPTIMA 624 LB	BP624		ZB-624	
Rtx-5 (G27) (p. 83)		HP-5, DB-5, CP Sil 8 CB	SPB-5	OPTIMA 5	BP5	EC-5, AT-5	ZB-5	
Stabilwax (G16) (p. 81)		HP-INNOWax, CP Wax 52 CB, VF-WAX MS	Supelcowax-10	OPTIMA WAXplus		AT-WAX	ZB-WAXplus	
Specially deactivated phases								
Rtx-Volatile Amine (p. 85)	Volatile amines	CP-VolAmine						
Rtx-5Amine (p. 86)	Amines	CP-Sil 8 CB		OPTIMA 5 Amine				
Rtx-35Amine (p. 87)			Restek innovation					
Stabilwax-DB (p. 88)		CAM, CP WAX 51	Carbowax Amine	FS-CW 20 M-AM		AT-CAM		
Stabilwax-DA (p. 84)	Free fatty acids	HP-FFAP, DB-FFAP, VF-DA, CP WAX58 CB, CP-FFAP CB	Nukol	PERMABOND FFAP, OPTIMA FFAP, OPTIMA FFAP Plus	BP-21	AT-AquaWax DA, AT-1000	ZB-FFAP	