Capillary Columns

Lab Resources

Posted by: webmaster

Posted on : 2012/8/8 1:56:35

Capillary Columns

If you are using another manufacturer's GC column and would like to upgrade to GL Science, Restek, SGE or Varian column. Please feel free to contact us, we will get the right capillary column for you.

Phase CompositionRestekSGEVarian / ChrompakAgilent / J&WSupelcoAlltechPhenome- nex
100% dimethyl polysiloxaneRtx-1, Rtx-1MSBP1VF-1MS, CP Sil 5 CB, CP Sil 5 CB MSHP-1, HP-101, DB-1, DB-1ht, SE-30Equity-1, SPB-1, SP-2100, SPB-1 Sulfur, SE-30AT-1, SE-30, AT-1MSZB-1
95% dimethyl-5% diphenyl polysiloxaneRtx-5, XTI-5, Rtx-5MSBP-5VF-5MS, CP Sil 8 CB, CP Sil 8 CB MSHP-5, PAS-5, DB-5, DB-5.625, DB-5htEquity-5, SPB-5, PTE-5, SE-54, SAC-5, PTE-5QTM AT-5, SE-54, AT-5MSZB-5
95% dimethyl-5% diphenyl polysilaryleneneRtx-5Sil MSBPX-5VF-XMSHP-5TA, DB-5msMDN-5S-ZB-5MS
6% cyanopropylphenyl -94% dimethyl polysiloxaneRtx-1301, Rtx-624BP-624CP-1301, VF-1301ms, VF-624msHP-1301, HP-624, DB-1301, DB-624SPB-1301AT-624ZB-624
80% dimethyl -20% diphenyl polysiloxaneRtx-20---SPB-20, VOCOLAT-20-
65% dimethyl-35% diphenyl polysiloxaneRtx-35, Rtx-35MSBPX-35, BPX-608VF-35MSHP-35, DB-35 SPB-35, SPB-608AT-35, AT-35MSZB-35
14% cyanopropylmethyl -86% dimethyl polysiloxaneRtx-1701BP-10CP Sil 19 CBHP-1701, PAS-1701, DB-1701SPB-1701AT-1701ZB-1701
Trifluoropropyl-methyl polysiloxaneRtx-200, Rtx-200MS-VF-200MSDB-210, DB-200-AT-210-
50% dimethyl-50% diphenyl polysiloxaneRtx-50-VF-17MS, CP Sil 24 CBHP-17, HP-50+, DB-17, DB-17ht, DB-608SP-2250, SPB-50AT-50, AT-50MSZB-50
35% dimethyl-65% diphenyl polysiloxaneRtx-65, Rtx-65TG-TAP-CB----
50% cyanopropylmethyl -50% phenylmethyl polysiloxaneRtx-225-CP Sil 43 CBHP-225, DB-225 SUPELCO WAX-10AT-225-
Polyethylene glycol (PEG)Stabilwax, Rtx-WAXBP-20CP Wax 52 CBHP-20M, Inno Wax, DB-Wax, Carbowax 20M, HP-Wax, DB-WaxetrCarbowax PEG 20MAT-Wax, Carbowax, AT-WAXMSZB-WAX
PEG for amines and basic compoundsStabilwax- DB-CP Wax 51CAMCarbowax- Amine--
PEG for acidic compoundsStabilwax- DABP-21CP Wax 58 CBHP-FFAP, DB-FFAP, OV-351Nukol, SP-1000AT-1000, FFAP-
90% biscyanopropyl -10% cyanopropyl-phenyl polysiloxaneRtx-2330BPX-70CP Sil 84-SP-2330, SP-2331, SP-2380AT-Silar-
biscyanopropyl polysiloxaneRt-2560---SP-2560--
Permethylated cyclodextrinRt- DEXmCydex-CP-Cyclodex- trinCyclodex-DEXChiraldex--
1,2,3-tris(cyanoethoxy) propaneRt-TCEP-CP-TCEP-TCEP--
Phenyl Polycarborane-siloxaneStx-500HT-5-----
Rtx-XLB--DB-XLB---

Phase CompositionRestekSGEVarian / ChrompakAgilent / J&WSupelcoAlltechPhenome- nex
EPA volatiles organics methods502.2, 524.2, 601, 602, 624, 8010, 8020, 8240, 8260Rtx-VMS, Rtx-VGCBP-624CP Sil 13 CB----
EPA volatiles organics methods502.2, 524.2, 601, 602, 624, 8010, 8020, 8240, 8260Rtx-VRX, Rtx-502.2, Rtx-624, Rtx-VolatilesBP-624CP Sil 13 CBHP-624, HP-VOC, DB-624, DB-502.2, DB-VRX VOCOL, SPB-624AT-624OV-624
EPA Methods 8081, 608, and CLP PesticidesRtx-CLPestic- ides, Rtx-CLPestic- ides2, Stx-CLPestic- ides, Stx-CLPestic- ides2------
EPA Methods 8141A OP PesticidesRtx-OPPestic- ides, Rtx-OPPestic- ides2------
EPA 608 PesticidesRtx-5, Rtx-35, Rtx-50, Rtx-1701BP-5, BP-10, BP-608CP Sil 8 CB, CP Sil 19 CB HP-5, PAS-5, DB-5, DB-35, DB-608, HP-608, PAS-1701, DB-1701, DB-17, HP-50, HP35SBP-5, SBP-608, SPB-1701AT-5, AT-35, AT-50, AT-1701, AT-PesticidesZB-5, ZB-35, ZB-1701, ZB-50
ASTM test method D2887Rtx-2887-CP-SimDist- CBDB-2887Petrocol 2887, Petrocol EX2887--
PONA AnalysisRtx-1PONABP1-PONACP Sil PONA CBHP-PONA, DB-PetroPetrocol DHAT-Petro-
Simulated distillationMXT-500 Sim DistHT-5-----
Amines and basic compoundsRtx-5 Amine---PTA-5--
Fatty acid methyl esters (FAMES)FAMEWAX---Omegawax--
Blood alcohol analysisRtx-BAC, BAC2--DB-ALC1, DB-ALC2---
Residual solvents in pharmaceuticalsRtx-G27------
Residual solvents in pharmaceuticalsRtx-G43---OVI-G43--
Fragrances and flavorsRt-CW20M F&FBP-20M-HP-20M, Carbowax 20M---
ExplosivesRtx-TNT, Rtx-TNT2------
Dioxins and furansRtx-Dioxin, Rtx-Dioxin2------