

HPLC Column Comparison Chart

Column Name	Direct Replacement / Closest Selectivity (Retentivity)	Alternative
Poroshell 120 EC-C18	InertCore Plus C18	InertCore Plus C18
Poroshell 120 EC-C8	–	InertSustainSwift C8
Poroshell 120 EC-CN	–	InertSustain Cyano
Poroshell 120 Phenyl-Hexyl	–	InertSustain Phenylhexyl
Poroshell 120 SB-C18	InertCore Plus C18	InertCore Plus C18
Poroshell 120 SB-C8	–	InertSustainSwift C8
Poroshell 300 SB-C18	–	InertSustainSwift C18
Poroshell 300 SB-C8	–	InertSustainSwift C8
Poroshell 300 Extend C18	–	InertCore Plus C18
Poroshell HPH-C18	–	InertCore Plus C18
Poroshell HPH-C8	–	InertSustainSwift C8
Poroshell 120 HILIC	–	Inertsil HILIC
Poroshell 120 PFP	–	InertSustain PFP
Zorbax 300-Diphenyl	–	InertSustain Phenylhexyl
Zorbax Eclipse PAH	Inertsil ODS-P	Inertsil ODS-P
Zorbax Eclipse Plus C18	InertSustainSwift C18	InertSustainSwift C18
Zorbax Eclipse Plus C8	InertSustain C8	InertSustain C8
Zorbax Eclipse Plus Phenyl-Hexyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
Zorbax Eclipse XDB-C18	Inertsil ODS-4	InertSustain C18
Zorbax Eclipse XDB-C8	InertSustain C8	InertSustain C8
Zorbax Eclipse XDB-CN	InertSustain Cyano	InertSustain Cyano
Zorbax Eclipse XDB-Phenyl	InertSustain Phenyl	InertSustain Phenyl
Zorbax Extend C18	InertSustain C18	InertSustain C18
Zorbax ODS	Inertsil ODS-3	InertSustain C18
Zorbax Rx-C18	Inertsil ODS-P	Inertsil ODS-P
Zorbax Rx-C8	InertSustain C8	InertSustain C8
Zorbax SB-300SB-CN	InertSustain Cyano	InertSustain Cyano
Zorbax 300 Extend-C18	Inertsil WP300 C18	Inertsil WP300 C18
Zorbax StableBond 300SB-C18	Inertsil WP300 C18	Inertsil WP300 C18
Zorbax StableBond 300SB-C8	Inertsil WP300 C8	Inertsil WP300 C8
Zorbax StableBond SB-AQ	InertSustain AQ-C18	InertSustain AQ-C18
Zorbax StableBond SB-C18	InertSustain C18	InertSustain C18
Zorbax StableBond SB-C8	InertSustain C8	InertSustain C8
Zorbax StableBond SB-CN	InertSustain Cyano	InertSustain Cyano
Zorbax StableBond SB-Phenyl	InertSustain Phenyl	InertSustain Phenyl
Zorbax Rx-SIL	Inertsil SIL-150A	Inertsil SIL-100A
Zorbax CN	InertSustain Cyano	InertSustain Cyano
Zorbax NH2	–	InertSustain NH2
Zorbax SIL	Inertsil SIL-100A	Inertsil SIL-100A
Zorbax HILIC Plus	Inertsil WP300 SIL	Inertsil WP300 SIL
Zorbax 300-SCX	–	Inertsil CX
Prep C18	Inertsil ODS-HL	Inertsil ODS-HL
Zorbax Eclipse AAA	Inertsil ODS-4	InertSustain C18
Zorbax GF-250	Inertsil Diol	Inertsil Diol
Zorbax GF-450	Inertsil WP300 Diol	Inertsil WP300 Diol
Pursuit XRS Ultra 2.8 C18	InertSustainSwift C18	InertSustainSwift C18
Pursuit XRS Ultra 2.8 C8	InertSustainSwift C8	InertSustainSwift C8
Pursuit XRS Ultra 2.8 DiPhenyl	–	InertSustain Phenylhexyl
Pursuit XRS C18	InertSustain C18	InertSustain C18
Pursuit XRS C8	InertSustain C8	InertSustain C8
Pursuit XRS Diphenyl	–	InertSustain Phenylhexyl

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ACQUITY UPLC BEH C18	InertSustain C18	InertSustain C18
ACQUITY UPLC BEH130 C18	InertSustain C18	InertSustain C18
ACQUITY UPLC BEH300 C18	Inertsil WP300 C18	InertSustainSwift C18
ACQUITY UPLC CSH C18	InertSustain C18	InertSustain C18
ACQUITY UPLC HSS T3	InertSustain AQ-C18	InertSustain AQ-C18
ACQUITY UPLC HSS C18	InertSustain C18	InertSustain C18
ACQUITY UPLC HSS C18 SB	InertSustainSwift C18	InertSustainSwift C18
ACQUITY UPLC OST C18	InertSustain AQ-C18	InertSustain AQ-C18
Acquity UPLC BEH C8	InertSustainSwift C8	InertSustainSwift C8
Acquity UPLC BEH Phenyl	InertSustain Phenyl	InertSustain Phenyl
Acquity UPLC BEH Shield RP-18	InertSustain AQ-C18	InertSustain AQ-C18
Atlantis dC18	InertSustain AQ-C18	InertSustain AQ-C18
Atlantis T3	InertSustain AQ-C18	InertSustain AQ-C18
Cortecs C18	InertCore Plus C18	InertCore Plus C18
Cortecs C18+	InertCore Plus C18	InertCore Plus C18
Cortecs HILIC	–	Inertsil SIL-100A
DeltaPak C18 100A	Inertsil ODS-3	InertSustain C18
DeltaPak C18 300A	Inertsil WP300 C18	InertSustainSwift C18
uBondapak C18	Inertsil WP300 C18	InertSustainSwift C18
Novapak C18	Inertsil WP300 C18	InertSustainSwift C18
Nova-Pak C8	Inertsil WP300 C8	InertSustainSwift C8
Nova-Pak CN	InertSustain Cyano	InertSustain Cyano
Nova-Pak Phenyl	InertSustain Phenyl	InertSustain Phenyl
Nova-Pak Silica	Inertsil SIL-100A	Inertsil SIL-100A
Nova Prep HR C18	Inertsil WP300 C18	InertSustainSwift C18
Nova Prep HR Silica	Inertsil SIL-100A	Inertsil SIL-100A
Spherisorb C1	Inertsil TMS	Inertsil TMS
Spherisorb C8	InertSustainSwift C8	InertSustainSwift C8
Spherisorb CN	InertSustain Cyano	InertSustain Cyano
Spherisorb NH2	InertSustain NH2	InertSustain NH2
Spherisorb ODS1	–	InertSustainSwift C18
Spherisorb ODS2	–	InertSustainSwift C18
Spherisorb ODSB	–	InertSustainSwift C18
Spherisorb Phenyl	InertSustain Phenyl	InertSustain Phenyl
Spherisorb SCX	Inertsil CX	Inertsil CX
Spherisorb W (silica)	Inertsil SIL-100A	Inertsil SIL-100A
Sunfire C18	InertSustain AQ-C18	InertSustain C18
Sunfire C8	InertSustain C8	InertSustain C8
Symmetry C18	InertSustain C18	InertSustain C18
Symmetry C8	InertSustain C8	InertSustain C8
Symmetry Prep C18	InertSustain C18	InertSustain C18
Symmetry Prep C8	InertSustain C8	InertSustain C8
SymmetryShield RP8	–	InertSustain C8
SymmetryShield RP18	Inertsil ODS-EP	InertSustain AQ-C18
Symmetry300 C18	Inertsil WP300 C18	InertSustainSwift C18
Symmetry300 C4	Inertsil WP300 C4	Inertsil WP300 C4
uBondapak CN	InertSustain Cyano	InertSustain Cyano
uBondapak NH2	InertSustain NH2	InertSustain NH2
uBondapak Phenyl	InertSustain Phenyl	InertSustain Phenyl
XBridge C18	InertSustain C18	InertSustain C18
XBridge C8	InertSustainSwift C8	InertSustain C8
XBridge Phenyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
XBridge Shield RP18	InertSustain AQ-C18	InertSustain AQ-C18

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XBridge HILIC	Inertsil SIL-100A	Inertsil SIL-100A
XBridge Amide	InertSustain Amide	InertSustain Amide
XBridge Peptide BEH C18 130A	InertSustainSwift C18	InertSustainSwift C18
XBridge Peptide BEH C18 300A	Inertsil WP300 C18	InertSustainSwift C18
XBridge Protein BEH C4 300A	Inertsil WP300 C4	Inertsil WP300 C4
XBridge Oligo BEH C18	InertSustain AQ-C18	InertSustain AQ-C18
XSelect CSH C18	InertSustain C18	InertSustain C18
XSelect CSH Fluoro-Phenyl	InertSustain PFP	InertSustain PFP
XSelect CSH Phenyl-Hexyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
Xselect HSS T3	InertSustain AQ-C18	InertSustainSwift C18
Xselect HSS C18	InertSustain C18	InertSustain AQ-C18
Xselect HSS C18 SB	InertSustainSwift C18	InertSustainSwift C18
Xselect HSS PFP	InertSustain PFP	InertSustain PFP
Xselect HSS CN	InertSustain Cyano	InertSustain Cyano
XTerra MS C18	InertSustain C18	InertSustain C18
XTerra RP18	Inertsil ODE-EP	InertSustain C18
XTerra RP8	InertSustainSwift C8	InertSustainSwift C8
XTerra Phenyl	InertSustain Phenyl	InertSustain Phenyl
Reserve C18	Inertsil ODS	InertSustainSwift C18
ACQUITY UPLC BEH Amide	InertSustain Amide	InertSustain Amide
ACQUITY UPLC Glycoprotein BEH Amide Column	InertSustain Amide	InertSustain Amide
Carbohydrate Amino (NH2)	InertSustain NH2	InertSustain NH2
ACQUITY APC AQ - Aqueous Column, 125Å	Inertsil Diol	Inertsil Diol
ACQUITY APC AQ - Aqueous Column, 200Å	Inertsil WP300 Diol	Inertsil WP300 Diol
ACQUITY APC AQ - Aqueous Column, 450Å	Inertsil WP300 Diol	Inertsil WP300 Diol
CORTECS UPLC Shield RP18	InertCore Plus C18	InertCore Plus C18
CORTECS UPLC T3	—	InertCore Plus C18
BioSuite C18 Column, 100Å	InertSustain C18	InertSustain C18
Waters PAH C18 Column, 120Å	Inertsil ODS-P	Inertsil ODS-P
BioSuite C18 Column, 300Å	Inertsil WP300 C18	InertSustainSwift C18
ACQUITY UPLC Protein BEH C4 Column, 300Å	Inertsil WP300 C4	Inertsil WP300 C4
DeltaPak C4 Column, 100Å	Inertsil C4	Inertsil C4
DeltaPak C4 Column, 300Å	Inertsil WP300 C4	Inertsil WP300 C4
XTerra MS C8	InertSustainSwift C8	InertSustainSwift C8
Symmetry Shield RP 8	InertSustain C8	InertSustain C8
ACQUITY UPLC HSS Cyano (CN)	InertSustain Cyano	InertSustain Cyano
Torus DIOL	Inertsil Diol	Inertsil Diol
Viridis CSH Fluoro-Phenyl	InertSustain PFP	InertSustain PFP
Atlantis Silica HILIC Column, 100Å	Inertsil SIL-100A	Inertsil SIL-100A
Ion Exclusion Column	InertSphere FA-1	InertSphere FA-1
ACQUITY UPLC CSH Fluoro Phenyl	InertSustain PFP	InertSustain PFP
ACQUITY UPLC HSS PFP	InertSustain PFP	InertSustain PFP
ACQUITY UPLC CSH Phenyl-Hexyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
ACQUITY UPLC Protein SEC Column 450Å	Inertsil WP300 Diol	Inertsil WP300 Diol
ACQUITY UPLC Protein BEH SEC Column 200Å	Inertsil WP300 Diol	Inertsil WP300 Diol
Protein-Pak 125 Column	Inertsil Diol	Inertsil Diol
Protein-Pak SEC Column, 300Å	Inertsil WP300 Diol	Inertsil WP300 Diol
XBridge Protein BEH SEC Column, 125Å	Inertsil Diol	Inertsil Diol
XBridge Protein BEH SEC Column, 200Å	Inertsil WP300 Diol	Inertsil WP300 Diol
XBridge Protein BEH SEC Column, 450Å	Inertsil WP300 Diol	Inertsil WP300 Diol
Viridis Silica	Inertsil SIL-100A	Inertsil SIL-100A
μPorasil Silica	Inertsil SIL-150A	Inertsil SIL-100A
Resolve Silica	Inertsil SIL-150A	Inertsil SIL-100A

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Aeris PEPTIDE XB-C18	–	InertSustainSwift C18
Aeris WIDEPORÉ XB-C18	–	Inertsil WP300 C18
Aeris WIDEPORÉ XB-C4	–	Inertsil WP300 C4
Aeris WIDEPORÉ XB-C8	–	Inertsil WP300 C8
Aqua C18	InertSustain AQ-C18	InertSustain AQ-C18
bioZen Peptide PS-C18	InertSustainBio C18	InertSustainBio C18
bioZen Peptide XB-C18	InertSustainBio C18	InertSustainBio C18
bioZen dSEC-2	–	Inertsil WP300 Diol
Bondclone C18	InertSustainSwift C18	InertSustainSwift C18
Bondclone CN	InertSustain Cyano	InertSustain Cyano
Bondclone NH2	InertSustain NH2	InertSustain NH2
Bondclone Phenyl	InertSustain Phenyl	InertSustain Phenyl
Bondclone Sil	Inertsil SIL-100A	Inertsil SIL-100A
Clarity Oligo-MS	InertCore Plus C18	InertCore Plus C18
Clarity Oligo-RP	InertSustainSwift C18	InertSustainSwift C18
Columbus C18	InertSustain C18	InertSustain C18
Columbus C8	InertSustain C8	InertSustain C8
Curosil-PFP	InertSustain PFP	InertSustain PFP
Gemini C18	InertSustain C18	InertSustain C18
Gemini C6-phenyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
Gemini-NX C18	InertSustain C18	InertSustain C18
HyperClone BDS C18	InertSustainSwift C18	InertSustainSwift C18
HyperClone BDS C8	InertSustainSwift C8	InertSustainSwift C8
HyperClone CN	InertSustain Cyano	InertSustain Cyano
HyperClone MOS(C8)	InertSustainSwift C8	InertSustainSwift C8
HyperClone ODS(C18)	InertSustainSwift C18	InertSustainSwift C18
HyperClone Silica	Inertsil SIL-100A	Inertsil SIL-100A
IB-Sil C18	InertSustain C18	InertSustain C18
IB-Sil C18 BDS	InertSustain C18	InertSustain C18
IB-Sil C8	InertSustain C8	InertSustain C8
IB-Sil C8 BDS	InertSustain C8	InertSustain C8
Jupiter 300 C18	Inertsil WP300 C18	InertSustainBio C18
Jupiter 300 C4	Inertsil WP300 C4	Inertsil WP300 C4
Kinetex PS C18	–	InertCore Plus C18
Kinetex Biphenyl	–	InertSustain Phenylhexyl
Kinetex C18	InertCore Plus C18	InertCore Plus C18
Kinetex C8	–	InertSustainSwift C8
Kinetex EVO C18	–	InertCore Plus C18
Kinetex F5	–	InertSustain PFP
Kinetex HILIC	–	Inertsil SIL-100A
Kinetex PAH	–	Inertsil ODS-P
Kinetex Phenyl-Hexyl	–	InertSustain Phenylhexyl
Kinetex Polar-C18	–	InertCore Plus C18
Kinetex XB-C18	–	InertCore Plus C18
Luna C18(2)	InertSustain C18	InertSustain C18
Luna C8(2)	InertSustain C8	InertSustain C8
Luna CN	InertSustain Cyano	InertSustain Cyano
Luna HILIC	Inertsil HILIC	Inertsil HILIC
Luna NH2	InertSustain NH2	InertSustain NH2
Luna Omega C18	InertSustain C18	InertSustain C18
Luna Omega Polar C18	–	Inertsil ODS-EP
Luna PS C18	InertSustain AX-C18	InertSustain AX-C18

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Luna PFP(2)	InertSustain PFP	InertSustain PFP
Luna Phenyl-Hexyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
Luna SCX	Inertsil CX	Inertsil CX
Luna Silica (2)	Inertsil SIL-100A	Inertsil SIL-100A
Onyx Monolithic C18	MonoTower C18	MonoTower C18
Onyx Monolithic HD-C18	MonoTower C18	MonoTower C18
Phenosphere C1	Inertsil TMS	Inertsil TMS
Phenosphere CN	InertSustain Cyano	InertSustain Cyano
Phenosphere NH2	InertSustain NH2	InertSustain NH2
Phenosphere ODS(1)	InertSustainSwift C18	InertSustainSwift C18
Phenosphere ODS(2)	InertSustainSwift C18	InertSustainSwift C18
Phenosphere SCX	Inertsil CX	Inertsil CX
Prodigy C8	Inertsil C8	InertSustain C8
Prodigy ODS-2	Inertsil ODS-2	InertSustain C18
Prodigy ODS-3	Inertsil ODS-3	InertSustain C18
Prodigy ODS-3V	Inertsil ODS-3V	InertSustain C18
Prodigy Phenyl-3	Inertsil Ph-3	InertSustain Phenylhexyl
Prodigy Silica	Inertsil SIL-100A	Inertsil SIL-100A
Prodigy Silica-3	Inertsil SIL-100A	Inertsil SIL-100A
Spherex C8	InertSustain C8	InertSustain C8
Spherex NH2	InertSustain NH2	InertSustain NH2
Spherex OH	Inertsil Diol	Inertsil Diol
SphereClone C8	InertSustainSwift C8	InertSustainSwift C8
SphereClone NH2	InertSustain NH2	InertSustain NH2
SphereClone ODS(1)	InertSustainSwift C18	InertSustainSwift C18
SphereClone ODS(2)	InertSustain C18	InertSustain C18
SphereClone Silica	Inertsil SIL-100A	Inertsil SIL-100A
Synergi Fusion-RP	Inertsil ODS-EP	InertSustain AQ-C18
Synergi Hydro-RP	InertSustain AQ-C18	InertSustain AQ-C18
Synergi Polar-RP	—	InertSustain Phenyl
Ultracarb C8	Inertsil C8-3	InertSustain C8
Ultracarb ODS (20)	Inertsil ODS-HL	Inertsil ODS-HL
Ultracarb ODS (30)	Inertsil ODS-HL	Inertsil ODS-HL
Ultremex C8	InertSustain C8	InertSustain C8
Ultremex C18	InertSustain C18	InertSustain C18

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Thermo CN	Inertsil CN-3	InertSustain Cyano
Hypersil BDS C18	InertSustainSwift C18	InertSustainSwift C18
Hypersil BDS C8	InertSustainSwift C8	InertSustainSwift C8
Hypersil BDS Phenyl	Inertsil Ph	InertSustain Phenylhexyl
Hypersil BDS Cyano	Inertsil CN-3	InertSustain Cyano
Hypersil ODS	InertSustainSwift C18	InertSustain C18
Hypersil ODS-2	InertSustain C18	InertSustain C18
Hypersil Beta Basic 18	InertSustain C18	InertSustain C18
Hypersil Beta Basic 8	InertSustain C8	InertSustain C8
Hypersil Beta Basic 4	inertsil C4	Inertsil C4
Hypersil Beta Basic CN	Inertsil CN-3	InertSustain Cyano
Hypersil Beta Basic Phenyl	Inertsil Ph	InertSustain Phenylhexyl
Hypersil Betamax Base	InertSustain Cyano	InertSustain Cyano
Hypersil Betamax Neutral	Inertsil ODS-HL	Inertsil ODS-HL
Hypersil BioBasic™ 18	Inertsil WP300 C18	Inertsil WP300 C18
Hypersil Bio Basic-8	Inertsil WP300 C8	Inertsil WP300 C8
Hypersil GOLD™ C18	InertSustainSwift C18	InertSustainSwift C18
Hypersil GOLD™ aQ C18 EP EC	InertSustain AQ-C18	InertSustain AQ-C18
Hypersil GOLD™ VANQUISH™ C18	InertSustainSwift C18	InertSustainSwift C18
Hypersil GOLD™ VANQUISH™ aQ	InertSustain AQ-C18	InertSustain AQ-C18
Hypersil GOLD™ VANQUISH™ PFP	InertSustain PFP	InertSustain PFP
HyPURITY™ C18	InertSustainSwift C18	InertSustainSwift C18
HyPurity C4	Inertsil C4	Inertsil C4
Hypurity C8	InertSustainSwift C8	InertSustainSwift C8
Hypurity Cyano	Inertsil CN-3	InertSustain Cyano
Hypurity Advance	—	InertSustain C8
Hypurity Aquastar	InertSustainSwift C18	InertSustainSwift C18
Aquasil C18	InertSustain C18	InertSustain C18
Betasil Phenyl/Hexyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
Betasil Phenyl	Inertsil Ph	InertSustain Phenylhexyl
Betasil C18	InertSustain C18	InertSustain C18
Betasil C8	Inertsil C8	Inertsil C8
Betasil C1	Inertsil TMS	Inertsil TMS
Betasil CN	Inertsil CN-3	InertSustain Cyano
Betasil Diol 100	Inertsil Diol	Inertsil Diol
Betasil Silica 100	Inertsil SIL-100A	Inertsil SIL-100A
BioBasic 18	Inertsil WP300 C18	Inertsil WP300 C18
BioBasic 8	Inertsil WP300 C8	Inertsil WP300 C8
BioBasic 4	Inertsil WP300 C4	Inertsil WP300 C4
BioBasic Phenyl	InertSustain Phenyl	InertSustain Phenyl
BioBasic CN	Inertsil CN-3	Inertsil CN-3
BioBasic SCX	Inertsil CX	Inertsil CX
BioBasic SEC300	Inertsil WP300 Diol	Inertsil WP300 Diol
BioBasic SEC120	Inertsil Diol	Inertsil Diol
BioBasic SEC60	Inertsil Diol	Inertsil Diol
BioBasic SEC1000	Inertsil Diol	Inertsil Diol
Hypersil GOLD C8	InertSustainSwift C8	InertSustainSwift C8
Hypersil GOLD C4	Inertsil C4	Inertsil C4
Hypersil GOLD PFP	InertSustain PFP	InertSustain PFP
Hypersil GOLD Phenyl	Inertsil Ph	InertSustain Phenylhexyl
Hypersil GOLD CN	Inertsil CN-3	InertSustain Cyano
Hypersil GOLD Amino	InertSustain NH2	InertSustain NH2

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Hypersil GOLD AX	Inertsil AX	Inertsil AX
Hypersil GOLD Silica	Inertsil SIL-150A	Inertsil SIL-100A
Hypersil GOLD HILIC	Inertsil WP300 SIL	Inertsil WP300 SIL
Synchronis C18	InertSustain C18	InertSustain C18
Synchronis C8	InertSustain C8	InertSustain C8
Synchronis aQ	InertSustain C18-AQ	InertSustain C18-AQ
Synchronis Phenyl	Inertsil Ph	InertSustain Phenylhexyl
Synchronis Amino	InertSustain NH2	InertSustain NH2
Synchronis Silica	Inertsil SIL-100A	Inertsil SIL-100A
Synchronis HILIC	–	Inertsil HILIC
Accucore™ XL C18	InertCore Plus C18	InertCore Plus C18
Accucore XL C8	–	InertSustain C8
Accucore™ C18	InertCore Plus C18	InertCore Plus C18
Accucore C8	–	InertSustainSwift C8
Accucore C30	–	InertSustain C30
Accucore™ 150 C18	InertCore Plus C18	InertCore Plus C18
Accucore 150-C4	–	Inertsil C4
Accucore aQ	InertCore Plus C18	InertCore Plus C18
Accucore™ aQ C18 EP EC	InertCore Plus C18	InertCore Plus C18
Accucore Phenyl-X	–	InertSustain Phenyl
Accucore Phenyl-Hexyl	–	InertSustain Phenylhexyl
Accucore RP-MS	–	InertSustain C18
Accucore™ Vanquish™ C18	InertCore Plus C18	InertCore Plus C18
Accucore HILIC	–	Inertsil SIL-100A
Accucore Urea HILIC	–	Inertsil HILIC
Accucore PFP	–	InertSustain PFP
Acclaim Phenyl-1	Inertsil Ph	InertSustain Phenylhexyl
Acclaim 120 C18	InertSustain C18	InertSustain C18
Acclaim 300 C18	Inertsil WP300 C18	Inertsil WP300 C18
Acclaim C30	InertSustain C30	InertSustain C30

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Ascentis Express C18	InertCore Plus C18	InertCore Plus C18
Ascentis Express Peptide ES-C18	InertCore Plus C18	InertCore Plus C18
Ascentis Express AQ-C18	–	InertSustainSwift C18
Ascentis Express C8	–	InertSustainSwift C8
Ascentis Express F5	InertSustain PFP	InertSustain PFP
BIOshell A160 Peptide C18	–	InertCore Plus C18
Discovery BIO Wide pore C5	–	Inertsil WP300 C4
Discovery BIO Wide pore C8	Inertsil WP300 C8	InertSustainSwift C8
Discovery BIO Wide pore C18	Inertsil WP300 C18	InertSustainSwift C18
Discovery C18	InertSustainSwift C18	InertSustainSwift C18
Discovery C8	InertSustainSwift C8	InertSustainSwift C8
Discovery HS C18	InertSustain C18	InertSustain C18
Discovery RP-Amide C16	–	InertSustainSwift C18
Discovery HS F5	InertSustain PFP	InertSustain PFP
Discovery Cyano	InertSustain Cyano	InertSustain Cyano
Ascentis C18	Inertsil ODS-HL	Inertsil ODS-HL
Ascentis ES Cyano	InertSustain Cyano	InertSustain Cyano
Ascentis Phenyl	–	InertSustain Phenylhexyl
Ascentis RP-Amide	–	InertSustainSwift C18
Ascentis Silica	Inertsil SIL-100A	Inertsil SIL-100A
Ascentis C8	InertSustain C8	InertSustain C8
Ascentis HS F5	InertSustain PFP	InertSustain PFP
Titan C18	Inertsil ODS-3	InertSustain C18
SUPELCOSIL LC-1	Inertsil TMS	Inertsil TMS
SUPELCOSIL LC-8	InertSustainSwift C8	InertSustainSwift C8
SUPELCOSIL LC-8-DB	InertSustainSwift C8	InertSustainSwift C8
SUPELCOSIL LC-C18	InertSustainSwift C18	InertSustainSwift C18
SUPELCOSIL LC-18-DB	InertSustain C18	InertSustain C18
SUPELCOSIL LC-DP	–	InertSustain Phenylhexyl
SUPELCOSIL LC-CN	InertSustain Cyano	InertSustain Cyano
SUPELCOSIL LC-NH2	InertSustain NH2	InertSustain NH2
SUPELCOSIL LC-Si	Inertsil SIL-150A	Inertsil SIL-100A
SUPELCOSIL LC-PAH	Inertsil ODS-P	Inertsil ODS-P
SUPELCOSIL LC-18-S	InertSustainSwift C18	InertSustainSwift C18
SUPELCOSIL LC-C18-T	InertSustainSwift C18	InertSustainSwift C18

HPLC Column Comparison Chart

Column Name	Direct Replacement / Closest Selectivity (Retentivity)	Alternative
LiChrospher 100 CN	InertSustain Cyano	InertSustain Cyano
LiChrospher 100 Diol	Inertsil Diol	Inertsil Diol
LiChrospher 100 NH2	InertSustain NH2	InertSustain NH2
LiChrospher 100 RP-18	Inertsil ODS-2	InertSustain C18
LiChrospher 100 RP-18 Endcapped	InertSustain C18	InertSustain C18
LiChrospher 100 RP-8	—	InertSustain C8
LiChrospher 100 RP-8 Endcapped	InertSustain C8	InertSustain C8
LiChrospher 60 RP-Select B	—	InertSustain C8
LiChrospher PAH	Inertsil ODS-P	Inertsil ODS-P
LiChrospher Si 60	—	Inertsil SIL-100A
LiChrospher Si 100	Inertsil SIL-100A	Inertsil SIL-100A
LiChrospher WP300 RP-18	—	Inertsil WP300 C18
LiChrosorb Si 100	Inertsil SIL-100A	Inertsil SIL-100A
LiChrosorb RP-8	—	InertSustain C8
LiChrosorb RP-18	Inertsil ODS-P	Inertsil ODS-P
SeQuant ZIC-HILIC	—	InertSustain Amide
SeQuant ZIC-pHILIC	—	InertSustain Amide
SeQuant ZIC-cHILIC	—	InertSustain Amide
Superspher Si 60	—	Inertsil SIL-100A
Superspher 60 RP-8	—	InertSustain C8
Superspher 60 RP-8 endcapped	InertSustain C8	InertSustain C8
Superspher 100 RP-18	Inertsil ODS-P	Inertsil ODS-P
Superspher 100 RP-18 endcapped	InertSustain C18	InertSustain C18
Superspher 60 RP-select B	—	InertSustain C8
Purospher RP-18	—	Inertsil ODS-2
Purospher RP18 Endcapped	InertSustain C18	InertSustain C18
Purospher RP-18 HC	Inertsil ODS-P	Inertsil ODS-P
Purospher STAR RP-18 Endcapped	InertSustain AQ-C18	InertSustain AQ-C18
Purospher STAR-8 Endcapped	InertSustain C8	InertSustain C8
Purospher STAR Si	Inertsil SIL-100A	Inertsil SIL-100A
Purospher STAR NH2	InertSustain NH2	InertSustain NH2
Chromolith HighResolutionRP-18e	MonoTower C18	MonoTower C18
Chromolith RP-18e	MonoTower C18	MonoTower C18

HPLC Column Comparison Chart

Column Name	Direct Replacement / Closest Selectivity (Retentivity)	Alternative
YMC J'Sphere ODS H80	Inertsil ODS-HL	Inertsil ODS-HL
YMC J'Sphere ODS M80	InertSustain C18	InertSustain C18
YMC J'Sphere ODS L80	InertSustainSwift C18	InertSustainSwift C18
YMC-Pack ODS-A 120Å	InertSustain C18	InertSustain C18
YMC-Pack ODS-A 200Å	InertSustainSwift C18	InertSustainSwift C18
YMC-Pack ODS-A 300Å	Inertsil WP300 C18	Inertsil WP300 C18
YMC-Pack ODS-AM	InertSustain C18	InertSustain C18
YMC-pack ODS-AQ 120Å	InertSustain AQ-C18	InertSustain AQ-C18
YMC-pack ODS-AQ 200Å	InertSustainSwift C18	InertSustainSwift C18
YMC-Pack ODS-AL	Inertsil ODS-P	Inertsil ODS-P
YMC-Pack Polymer C18	—	—
YMC-Pack C8 120Å	InertSustain C8	InertSustain C8
YMC-Pack C8 200Å	InertSustainSwift C8	InertSustainSwift C8
YMC-Pack C8 300Å	Inertsil WP300 C8	Inertsil WP300 C8
YMC-Pack C4 120Å	Inertsil C4	Inertsil C4
YMC-Pack C4 200Å	Inertsil C4	Inertsil C4
YMC-Pack C4 300Å	Inertsil WP300 C4	Inertsil WP300 C4
YMC-Pack TMS	Inertsil TMS	Inertsil TMS
YMC-Pack Ph	InertSustain Phenylhexyl	InertSustain Phenylhexyl
YMC-Pack CN 120Å	InertSustain Cyano	InertSustain Cyano
YMC-Pack PROTEIN-RP	Inertsil C4	Inertsil C4
YMC Basic	InertSustainSwift C8	InertSustainSwift C8
YMC-Pack SIL	Inertsil SIL-100A	Inertsil SIL-100A
YMC-Pack SIL-06	Inertsil SIL-100A	Inertsil SIL-100A
YMC-Pack CN	Inertsil CN-3	InertSustain Cyano
YMC-Pack Diol-NP 60Å	Inertsil Diol	Inertsil Diol
YMC-Pack Diol-NP 120Å	Inertsil Diol	Inertsil Diol
YMC-Pack Polyamine II	InertSustain NH2	InertSustain NH2
YMC-Pack NH2	InertSustain NH2	InertSustain NH2
YMC-Pack PA-G	InertSustain NH2	InertSustain NH2
YMC-UltraHT Pro C18	InertSustain C18	InertSustain C18
YMC-Pack Pro C18	InertSustain C18	InertSustain C18
YMC-UltraHT Hydrosphere C18	InertSustain AQ-C18	InertSustain AQ-C18
YMC-Pack Hydrosphere C18	InertSustain AQ-C18	InertSustain AQ-C18
YMC-Pack Pro C18 RS	Inertsil ODS-HL	Inertsil ODS-HL
YMC-Pack Pro C8	InertSustain C8	InertSustain C8
YMC-Pack Pro C4	Inertsil C4	Inertsil C4
YMC-Triart C18	InertSustain C18	InertSustain C18
YMC-Triart C18 ExRS	Inertsil ODS-HL	Inertsil ODS-HL
YMC-Triart C8	InertSustain C8	InertSustain C8
YMC-Triart Bio C4	Inertsil WP300 C4	Inertsil WP300 C4
YMC-Triart Bio C18	InertSustainSwift C18	InertSustainSwift C18
YMC-Triart Phenyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
YMC-Triart PFP	InertSustain PFP	InertSustain PFP
YMC-Triart Diol-HILIC	Inertsil HILIC	Inertsil HILIC
YMC-Triart SIL	Inertsil SIL-100A	Inertsil SIL-100A
YMC-SEC MAB	Inertsil WP300 Diol	Inertsil WP300 Diol
YMC-Pack Diol-60	Inertsil Diol	Inertsil Diol
YMC-Pack Diol-120	Inertsil Diol	Inertsil Diol
YMC-Pack Diol-200	Inertsil Diol	Inertsil Diol
YMC-Pack Diol-300	Inertsil WP300 Diol	Inertsil WP300 Diol
Meteoric Core C18	InertCore Plus C18	InertCore Plus C18
Meteoric Core C18 BIO	InertCore Plus C18	InertCore Plus C18

HPLC Column Comparison Chart

Column Name	Direct Replacement / Closest Selectivity (Retentivity)	Alternative
Allure Aqueous C18	InertSustain AQ-C18	InertSustain AQ-C18
Allure Basix	InertSustain Cyano	InertSustain Cyano
Allure Biphenyl	–	InertSustain Phenylhexyl
Allure C18	InertSustain C18	InertSustain C18
Allure Organic Acids	InertSustain AQ-C18	InertSustain AQ-C18
Allure AK	–	InertSustain C18
Pinnacle C1	–	Inertsil TMS
Pinnacle C18	InertSustainSwift C18	InertSustainSwift C18
Pinnacle C4	Inertsil C4	Inertsil C4
Pinnacle DB Biphenyl	–	InertSustain Phenylhexyl
Pinnacle DB C18	InertSustainSwift C18	InertSustainSwift C18
Pinnacle DB Aqueous C18	InertSustain AQ-C18	InertSustain AQ-C18
Pinnacle DB C8	InertSustain C8	InertSustain C8
Pinnacle DB Cyano	InertSustain Cyano	InertSustain Cyano
Pinnacle DB Phenyl	InertSustain Phenyl	InertSustain Phenyl
Pinnacle DB PFP Propyl	InertSustain PFP	InertSustain PFP
Pinnacle II Cyano	InertSustain Cyano	InertSustain Cyano
Pinnacle II PAH	Inertsil ODS-P	Inertsil ODS-P
Pinnacle NH2	InertSustain NH2	InertSustain NH2
Pinnacle Phenyl	InertSustain Phenyl	InertSustain Phenyl
Pinnacle Silica	Inertsil SIL-150A	Inertsil SIL-100A
Pinnacle Ultra C18	InertSustain C18	InertSustain C18
Pinnacle Wide Pore C4	Inertsil WP300 C4	Inertsil WP300 C4
Ultra Aqueous C18	Inertsil ODS-P	InertSustain AQ-C18
Ultra Aromax	Inertsil Ph	InertSustain Phenylhexyl
Ultra Biphenyl	–	InertSustain Phenylhexyl
Ultra C1	Inertsil TMS	Inertsil TMS
Ultra C18	Inertsil ODS-HL	Inertsil ODS-HL
Ultra C4	Inertsil C4	Inertsil C4
Ultra C8	InertSustain C8	InertSustain C8
Ultra Cyano	InertSustain Cyano	InertSustain Cyano
Ultra II C18	InertSustain C18	InertSustain C18
Ultra PFP	InertSustain PFP	InertSustain PFP
Ultra Phenyl	InertSustain Phenyl	InertSustain Phenyl
Viva C18	Inertsil WP300 C18	Inertsil WP300 C18
Viva C4	Inertsil WP300 C4	Inertsil WP300 C4
Viva C8	Inertsil WP300 C8	Inertsil WP300 C8
Viva PFP Propyl	InertSustain PFP	InertSustain PFP
Raptor ARC-18	InertCore Plus C18	InertCore Plus C18
Raptor C18	InertCore Plus C18	InertCore Plus C18
Raptor FluoroPhenyl	–	InertSustain PFP
Raptor HILIC-Si	–	Inertsil SIL-100A
Force FluoroPhenyl	InertSustain PFP	InertSustain PFP
Force C18	InertSustain C18	InertSustain C18
Force Biphenyl	–	InertSustain Phenylhexyl
Roc Silica	Inertsil SIL-100A	Inertsil SIL-100A
Roc Cyano	InertSustain Cyano	InertSustain Cyano
Roc Phenyl-Hexyl	InertSustain Phenylhexyl	InertSustain Phenylhexyl
Roc C18	InertSustain C18	InertSustain C18
Roc C8	InertSustain C8	InertSustain C8