

# ADVANCED CHROMATOGRAPHY TECHNOLOGIES PVT. LTD.



Wesley Technologies Inc, provides PrimeSil HPLC columns. The PrimeSil chromatography product line includes several robust reversed phase, Normal Phase, Ion Exchange, prep columns, Chiral Columns and UPLC Columns. All are well recognized worldwide. Wesley Technologies has operations in more than 19 countries.

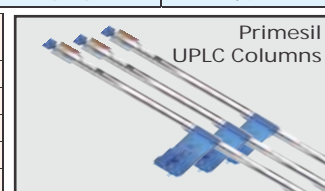




**PRIME SIL HPLC COLUMNS**  
Wesley Technologies Inc, USA

Phase	USP	PH stability	Particle Size	Pore Size	Surface Area	Carbon load
PrimeSIL C18	L1	1.5-10	3,5,10um	100/120/300	320	17%
PrimeSIL C18 AQ	L1	1.5-10	3,5,10um	100/120	320	12%
PrimeSIL C18 Polar	L1	1.5-10	3,5,10um	100/120	320	18%
PrimeSIL C18 HPH	L1	1.0-12.5	3,5,10um	100/150	320	14%
PrimeSIL BDS C18	L1	2.0-8.0	3,5,10um	100/120	320	18%
PrimeSIL C18 HS	L1	2.0-8.0	3,5,10um	100/120	450	25%
PrimeSIL ODS	L1	2.0-8.0	3,5,10um	100/120/300	320	17%
PrimeSIL ODS-P	L1	2.0-8.0	3,5,10um	100/120	320	15%
PrimeSIL ODS-2	L1	2.0-8.0	3,5,10um	100/120	320	19%
PrimeSIL RP18	L1	2.0-7.5	3,5,10um	100/120	350	18%
PrimeSIL C18(2)	L1	2.0-9.0	3,5,10um	100/120/300	380	18%
PrimeSIL C8 HPH	L7	1.0-12.5	3,5,10um	100/150	320	11%
PrimeSIL C8	L7	1.5-10	3,5,10um	100/120	320	12%
PrimeSIL C8 HS	L7	2.0-8.0	3,5,10um	100/120	450	18%
PrimeSIL BDS C8	L7	2.0-8.0	3,5,10um	100/120	320	12%
PrimeSIL RP 8	L7	2.0-8.0	3,5,10um	100/120	320	12%
PrimeSIL C8 (2)	L7	2.0-9.0	3,5,10um	100/120	380	9%
PrimeSIL Si	L3	-	3,5,10um	100	320	-
PrimeSIL C4	L26	2.0-8.0	3,5,10um	100/120/300	320	7%
PrimeSIL Phenyl	L11	1.0-12.5	3,5,10um	100/120	320	12%
PrimeSIL NH <sub>2</sub>	L8	2.0-8.0	3,5,10um	100/120	320	5%
PrimeSIL CN	L10	2.0-8.0	3,5,10um	100/120	320	5%
PrimeSIL C1	L16	2.0-7.5	3,5,10um	100/120	320	2%
PrimeSIL C30	L62	2.0-7.5	3,5,10um	100/200/300	200/300	25%
PrimeSIL PFP	L43	2.0-8.0	3,5,10um	100/120	320	7%
PrimeSIL Diol	L20	2.0-7.5	3,5,10um	100/120	320	-

Phase	USP	PH stability	Particle Size	Pore Size	Surface Area	Carbon load
TargetSIL C18	L1	2.0-8.0	5um	120	320	17%
TargetSIL C8	L7	2.0-8.0	5um	120	320	12%

Phase	USP	PH stability	Particle Size	Pore Size	Surface Area	Carbon load
PrimeSIL UPLC C18	L1	2-7.5	1.7um	120	320	17%
PrimeSIL UPLC C18 P	L1	3-7.5	1.7um	120	320	12%
PrimeSIL UPLC C8	L7	2-7.5	1.7um	120	320	12%
PrimeSIL UPLC Phenyl	L11	2-7.5	1.7um	120	320	10%
PrimeSIL UPLC CN	L10	2-8	1.7um	120	320	7%



Phase	USP	PrimeSIL Chiral OD / ODH	L40
 PrimeSIL Chiral AD / ADH	L51	 5um 10um	L40
		PrimeSIL Chiral AGP α1 -acid glycoprotein (AGP) 5um	L41



**PrimeSIL PREP COLUMNS**

Wesley Technologies Inc, USA

	Particle Size	Pore Size Loading	Surface Area	Carbon	pH stability
PrimeSIL PREP C18	5, 10, 50um	120 Å	320m <sup>2</sup> /g	17%	1.5-10
PrimeSIL PREP C8	5, 10, 50um	120 Å	320m <sup>2</sup> /g	12%	1.5-10
PrimeSIL PREP Silica	5, 10, 50um	120 Å	320m <sup>2</sup> /g		
PrimeSIL PREP Cyano	5, 10, 50um	120 Å	320m <sup>2</sup> /g	5%	2.0-8



# CONCISE SEPARATIONS CARBOHYDRATE HPLC COLUMNS

Concise Separations, USA

00m2/g 12% 2-8.5

CARBOsep CHO-620

CARBOsep CHO-411

ICSep An2

CARBOsep CHO-682 Lead

Proteins/Peptides / RPsep PRX-1 Column

Carbo Sep USP L-19 CA-Form

CARBOsep CHO-820 Calcium

ICSep An300



## SILIACHROM- HPLC COLUMNS

Silicycle Inc, CANADA

1. SiliaChrom- Reversed Phases HPLC Columns

2. SiliaChrom- Normal Phases HPLC Columns

3. SiliaChrom- Ion Exchange Phases HPLC Columns

4. SiliaChrom- Mixed-Modes HPLC Columns

5. SiliaChrom- HILIC HPLC Columns

6. SiliaChrom - GF

7. SiliaChrom- HPLC Guard Columns & Cartridge Holders



## JORDI HPLC Columns

Jordi Labs, USA

### PHASES

GPC-AQUEOUS

1. JORDI GEL DVB GLUCOSE

2. JORDI GEL DVB POLAR PACK WAX

3. JORDI GEL DVB SULFONATED PLUS

4. JORDI GEL XSTREAM H2O

### GPC-ORGANIC

1. JORDI GEL DVB

2. JORDI GEL DVB ORGANIC SOLVENT - ALL STANDARD SIZES

3. JORDI GEL DVB GLUCOSE

4. JORDI XSTREAM H2O COLUMNS



GC Columns & Abel Bonded GC Columns

## GC Column Cross-Reference: Columns by Phase



### Fused Silica GC Columns

Restek	Phase Description	USP Nomenclature	Agilent	SGE	Phenomenex	Machery-Nagel	Supelco	Alltech	Quadrex
Rtx-1	dimethyl polysiloxane	G1, G2, G38	HP-1, DB-1, CP-Sil 5 CB	BP1	ZB-1	OPTIMA 1	SPB-1	AT-1, EC-1	007-1
Rxi-1HT	dimethyl polysiloxane		DB-1HT		ZB-1HTinferno			AT-1ht	
Rxi-1ms	dimethyl polysiloxane (low bleed)		HP-1ms, HP-1ms UI, DB-1ms, DB-1ms UI, VF-1ms, Ultra-1	BP1	ZB-1, ZB-1ms	OPTIMA 1 MS, OPTIMA 1 MS, Accent	SPB-1, Equity-1	AT-1ms	007-1
Rtx-5	diphenyl dimethyl polysiloxane	G27, G36	HP-5, DB-5, CP-Sil 8 CB	BP5	ZB-5	OPTIMA 5	SPB-5	EC-5, AT-5	007-5
Rxi-5HT	diphenyl dimethyl polysiloxane		DB-5ht, VF-5ht	HT5	ZB-5HTinferno	OPTIMA 5HT			
Rxi-5ms	diphenyl dimethyl polysiloxane (low bleed)	G27, G36	HP-5msSV, HP-5ms, HP-5ms UI, DB-5, Ultra-2, CP-Sil 8 CB	BP5ms	ZB-5, ZB-5msi	OPTIMA 5, OPTIMA 5 MS	SPB-5, Equity-5	AT-5ms	007-5
Rxi-5Sil MS	1,4-bis(dimethylsiloxy) phenylene dimethyl polysiloxane		DB-5ms, DB-5msUI, VF-5ms	BPX5	ZB-5ms, ZB-SemiVolatiles, ZM-5MS plus	OPTIMA 5 MS Accent	SLB-5ms		007-5MS
Rxi-XLB	proprietary phase		DB-XLB, VF-Xms		MR1, ZB-XLB	OPTIMA XLB			
Rtx-20	diphenyl dimethyl polysiloxane	G28, G32					SPB-20	EC-20, AT-20	007-20
Rtx-35	diphenyl dimethyl polysiloxane	G42	HP-35, DB-35		ZB-35		SPB-35, SPB-608	AT-35, AT-35-ms	007-35
Rxi-35Sil MS	proprietary phase		DB-35ms, DB35msUI, VF-35ms	BPX35, BPX608	MR2	OPTIMA 35 MS			
Rtx-50	phenyl methyl polysiloxane	G3	HP-50+, CP-Sil 24 CB				SPB-50	AT-50	007-17
Rxi-17	diphenyl dimethyl polysiloxane	G3	HP-17, DB-17, DB-17ht, DB-608		ZB-50	OPTIMA 17	SPB-17		
Rxi-17Sil MS	proprietary phase	G3	DB-17ms, VF-17ms	BPX50		OPTIMA 17 MS			
Rtx-65	diphenyl dimethyl polysiloxane								007-65HT
Rxi-624Sil MS	proprietary phase	G43	DB-624, VF-624ms, CP-Select 624 CB	BP624		OPTIMA 624 LB			
Rtx-1301	cyanopropylmethyl phenylmethyl polysiloxane	G43	DB-1301, DB-624, DB-624UI, VF-1301ms, VF-624ms, CP-1301	BP624	ZB-624	OPTIMA 1301, OPTIMA 624	SPB-624	AT-624, AT-1301	007-1301, 007-624
Rtx-1701	cyanopropylmethyl phenylmethyl polysiloxane	G46	DB-1701P, DB-1701, CP-Sil 19 CB, VF-1701ms, VF-1701 Pesticides	BP10	ZB-1701, ZB-1701P	OPTIMA 1701	Equity-1701	AT-1701	007-1701
Rtx-200	trifluoropropylmethyl polysiloxane	G6	DB-210, DB-200, VF-200ms			OPTIMA 210		AT-210	
Rtx-200MS	trifluoropropylmethyl polysiloxane (low bleed)	G6	VF-200ms						
Rtx-225	cyanopropylmethyl phenylmethyl polysiloxane	G7, G19	DB-225ms, CP-Sil 43 CB	BP225		OPTIMA 225	SPB-225	AT-225	007-225
Rtx-440	proprietary phase					Restek Innovation			
Rtx-2330	biscyanopropyl cyanopropylphenyl polysiloxane	G8, G48	VF-23ms	BPX70			SP-2330, SP-2331, SP-2380	AT-Silar90	007-23
Rt-2560	biscyanopropyl polysiloxane		HP-88, CP-Sil 88				SP-2560		
Rtx-Wax	polyethylene glycol	G14, G15, G16, G20, G39	DB-Wax	BP20	ZB-Wax	OPTIMA WAX		AT-WAXms, EC-WAX	007-CW
Stabilwax	polyethylene glycol	G14, G15, G16, G20, G39	HP-INNOWax, CP-Wax 52 CB, VF-WAX MS		ZB-WAXplus	OPTIMA WAXplus	Supelcowax-10	AT-WAX, EC-Wax	
Stabilwax-MS	polyethylene glycol							AT-WAXms	

## PRIMESIL Equivalent Columns

Our Wesley Technologies Inc. recommended comparable columns will most likely give a similar selectivity. In some cases the recommended comparable columns may give slightly different selectivity, and may lead to improved and more reliable separation. With more cost effective.

Reversed-Phase Columns			
PRIMESIL C18 Columns	Comparable Columns	PRIMESIL C8 Columns	Comparable Columns
<b>PRIMESIL C18</b>	Luna® C18 ACE SuperC18 YMC-Pack ODS-AM Symmetry® C18 Kromasil® C18 LiChrosorb® RP-18 NUCLEODUR® C18 NUCLEOSIL® C18 Inertsil® ODS-2 C18 Acclaim™ C18 Kromasil C18 Inertsil ODS 3 V Altima C18	<b>PRIMESIL C8</b>	Luna® C8 Symmetry® C8 Acclaim™ C8 Kromasil® C8 LiChrosorb® RP-8 NUCLEODUR® C8 NUCLEOSIL® C8 Inertsil® C8-2 Sunfire® C8 Inertsil C8 Inertsil C8 -3 Altima C8
<b>PRIMESIL -C18(2)</b>	Pursuit® XRs C18 ACE C18 YMC-Pack ODS-AM Xterra® C18 Hyperbond® C18 NUCLEOSIL® C18 InertSustain® C18 Sunfire® C18 Zorbax C18	<b>PRIMESIL-C8(2)</b>  <b>PRIMESIL-BDS C8</b>	YMC-Pack Pro C8 ACE C8 NUCLEOSIL® C8 YMC-Pack C8 Xterra® C8 IB-SIL C8 Zorbax C8 Inertsil® C8-3
<b>PRIMESIL RP 18</b>	Jupiter® C18 Vydac®C18 µBondapak® C18 Synchronac® C18 LiChrospher® RP18 Hypersil™ GOLD C18 Spherisorb® ODS1 Inertsil® ODS-4 C18 Inertsil® ODS-SP C18 Spherisorb® ODS2	<b>PRIMESIL RP 8</b>	LiChrospher® RP8 YMC-Pack C8 Xterra® C8 NUCLEODUR® C8 NUCLEOSIL® C8 Spherisorb® C8 Hypersil™ C8 Inertsil® C8-4
<b>PRIMESIL SB C18</b>	Zorbax SB C18	<b>PRIMESIL BDS C18</b>	Hypersil BDS C18
<b>PRIMESIL ODS 3</b>	Inertsil® ODS-3 C18		Hypurity C18 ProntoSIL 120 C18 Hypersil Bio Basic-18 YMC-Pro C18
<b>PRIMESIL AQ</b>	Aqua C18 ACE AQ Ultra Aqueous-C18 YMC-Pack ODS-AQ AQUA C18 Zorbax SB-Aq Synchronis™ aQ C18	<b>PRIMESIL C18 HPH</b>  <b>PRIMESIL C18 HS</b>	ACE 5 C18 XBridge C18 Zorbax Eclipse Plus 18 Flowrosil ODS
<b>PRIMESIL AQ 2</b>	SUPELCO SIL™ ABZ+Plus ZORBAX Bonus-RP Discovery RP-Amide	<b>PRIMESIL BDS C18</b>	XTerra MS C18 Ultimate XB-C18  Zorbax Eclipse XDB-C18
PRIMESIL C1, C2, C3, C4 Columns	Comparable Columns	PRIMESIL Phenyl Columns	Comparable Columns
<b>PRIMESIL C1</b>	Kromasil® C1 Ultra C1	<b>PRIMESIL Phenyl</b>	Luna® Phenyl NUCLEOSIL® Phenyl Acclaim® Phenyl-1 Spherisorb® Phenyl BetaBasic Phenyl
<b>PRIMESIL C2</b>	Maxsil™ C2 NUCLEOSIL® C2 Zorbax® SB C2	<b>PRIMESIL Phenyl 2</b>	Cosmosil® πNAP (piNAP)
<b>PRIMESIL C3</b>	Zorbax® SB C3		
<b>PRIMESIL C4</b>	Hypersil™ GOLD C4 ACE C4 NUCLEOSIL® C4 Ultra C4	<b>PRIMESIL Phenyl - Hexyl 2</b>	InertSustain Phenylhexyl Poroshell 120 Phenyl-Hexyl Synchronis Phenyl Epic Phenyl Hexyl Shim-pack XR-Phenyl
PRIMESIL Hexyl Columns	Comparable Columns	PRIMESIL Phenyl-Hexyl Columns	Comparable Columns
<b>PRIMESIL C6</b>	Spherisorb® C6 Spherex® C6	<b>PRIMESIL Phenyl-Hexyl</b>	Accucore™ Phenyl-Hexyl BetaSil Phenyl/Hexyl

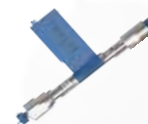
PRIMESIL C30 Columns		Comparable Columns	
PRIMESIL C30	Acclaim C30 Accucore™ C30 Carotenoid C30 Develosil® C30 YMC30		
Normal Phase Columns			
PRIMESIL NH2 Columns	Comparable Columns	PRIMESIL CN-Columns	Comparable Columns
PRIMESIL NH2	Luna® NH2 Kromasil® NH2 NUCLEOSIL® NH2 Spherisorb® NH2 YMC-Pack-NH2	PRIMESIL CN	Luna® CN Zorbax® SB CN ACE CN Ultra Cyano Spherisorb® CN NUCLEODUR® CN
PRIMESIL Silica Columns	Comparable Columns	PRIMESIL Diol Columns	Comparable Columns
PRIMESIL Silica	Kromasil® Si Spherisorb® Si Luna® Silica NUCLEOSIL® Si	PRIMESIL Diol1	Lichrosorb® Diol Spherex® Diol
		PRIMESIL Diol2	YMC-Pack Diol NUCLEOSIL® Diol
Ion-Exchange Columns			
PRIMESIL SAX Columns	Comparable Columns	PRIMESIL SCX Columns	Comparable Columns
PRIMESIL SAX	Hypersil™ SAX Vydac® SAX Spherisorb® SAX PureGel® SAX	PRIMESIL SCX	Vydac® SCX PureGel® SCX Spherisorb® SCX Capcell Pak SCX
PRIMESIL WAX Columns	Comparable Columns	PRIMESIL WCX Columns	Comparable Columns
PRIMESIL WAX	Vydac® WAX Acclaim™ WAX	PRIMESIL WCX	PartiSphere® WCX Gammabond® WCX
PRIMESIL DEAE Columns	Comparable Columns		
PRIMESIL DEAE	BioSep® DEAE Shodex IEC® DEAE TSKgel® DEAE		
Specialty and Other Columns			
PRIMESIL PAH Columns	Comparable Columns	PRIMESIL C6F5 Columns	Comparable Columns
PRIMESIL PAH	EnviroSep PAH LiChrospher® PAH Pinnacle II PAH SUPELCOSIL™ LC-PAH Vydac® PAH	PRIMESIL PFP	Accucore™ PFP Curosil® PFP Luna® PFP Hypersil™ GOLD PFP SUPELCOSIL™ LC-F
PRIMESIL Urea Columns	Comparable Columns	PRIMESILgel Columns	Comparable Columns
PRIMESIL Urea	Accucore™ Urea HILIC	PRIMESIL SEC/GPC	TSKgel® Protein KW Superdex
PRIMESIL Chiral columns	Comparable Columns	RIMESIL CIB Columns	Comparable Columns
PRIMESIL OD	Lux® Cellulose-1 Lux® Cellulose-2 Chirex® CHIRALCEL® OD, OD-H CHIRALPAK® IB	PRIMESIL CIB Protein A	MABPac Protein A POROS® Protein A
PRIMESIL AD,AD-H	Lux® Amylose-1 Lux® Amylose-2 CHIRALCEL® AD, AD-H CHIRALPAK® IA	PRIMESIL CIB IgG	POROS® CaptureSelect® IgG
PRIMESIL ES-OVM		PRIMESIL ES-OVM	Ultron ES-OVM
PRIMESIL Chiral AGP	Comparable Columns		
PRIMESIL AGP	CHIRALPAK® AGP		

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# WESLEY TECHNOLOGIES INC

## PRIMESIL HPLC COLUMN USP LISTING



The following chart has been provided as a guide to selecting HPLC columns which meet the specifications set forth in the United States Pharmacopeia (USP), which provides guidelines for the separation of related compounds.

It is important to note that, in many cases, USP column specifications are so broad that several (or many) column types actually meet the basic specifications. For example, L1 specification calls for a column consisting of silica packing material, 5 or 10µm in diameter, bonded with octadecyl (C18) silane. However, a limited number of available C18 columns will actually perform the desired separation.

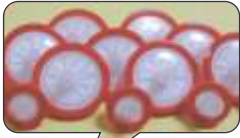
Wesley Technologies Inc offers a variety of columns for each category. These columns are representative of the wide range of selectivities available for each bonded phase. The packing materials vary in particle size, pore size, surface area, carbon load, hydrophobicity, bonded phase coverage or density, and other characteristics. Refer to the catalog for description and characteristics of a specific column of interest.

### United States Pharmacopeia (USP)

Column	Description	Wesley Technologies Inc Column(s)
L1	Octadecylsilane chemically bonded to porous or nonporous silica or ceramic microparticles, 1.5 to 10µm in diameter	PRIMESIL C18 PRIMESIL C18 HPH PRIMESIL C18 Polar PRIMESIL C18 HS PRIMESIL BDS C18 PRIMESIL ODS P PRIMESIL -C18(2) PRIMESIL RP 18 PRIMESIL SBC18 PRIMESIL ODS 3 PRIMESILC18 AQ PRIMESIL UPLC C18 TargetSil C18 FlowroSil C18
L2	Octadecylsilane (C18) chemically bonded to silica gel of a controlled surface porosity, 30 to 50 µm in diameter	Primesil C18 PRIMESIL Bulk Packings
L3	Porous silica particles, 1.5 to 10µm in diameter	PRIMESIL Silica FlowroSil Silica TargetSIL Silica
L4	Silica gel of controlled surface porosity bonded to a solid spherical core, 30 to 50µm in diameter	Primesil Silica PRIMESIL-Bulk Packings
L7	Octylsilane chemically bonded to totally or superficially porous silica particles, 1.5 to 10µm in diameter	PRIMESIL C8 PRIMESIL C8 HS PRIMESIL-C8(2) PRIMESIL-BDS C8 PRIMESIL RP 8 FlowroSil C8 TargetSIL C8
L8	Aminopropylsilane chemically bonded to totally porous silica gel support, 1.5 to 10µm in diameter	PRIMESIL NH2 FlowroSIL NH2 TargetSIL NH2
L9	Porous silica gel having a chemically bonded, strongly acidic cation-exchange coating, 3 to 10µm in diameter	PRIMESIL SCX
L10	Nitrile groups chemically bonded to porous silica particles, 1.5 to 10µm in diameter	PRIMESIL CN FlowroSIL CN TargetSIL CN
L11	Phenyl groups chemically bonded to porous silica particles, 1.5 to 10µm in diameter	PRIMESIL PHENYL FlowroSIL PHENYL TargetSIL PHENYL

Column	Description	Wesley Technologies Inc Column(s)
L12	A strong amon-exchange packing made by chemically bonding a quaternary amine to a solid silica spherical core, 30 to 50um in diameter	PRIMESIL SAX
L13	Trimethylsilane chemically bonded to porous silica particles, 3 to 10um in diameter	Primesil C1 PRIMESIL Bulk Packings
L14	Silica gel having a chemically bonded, strongly basic quaternary ammonium anion-exchange coating, 5 to 10um in diameter	Primesil SAX
L15	Hexylsilane chemically bonded to totally porous silica particles, 3 to 10um in diameter	PRIMESIL C6
L16	Dimethylsilane chemically bonded to porous silica particles, 5 to 10um in diameter	PRIMESIL C2
L18	Amino and cyano groups chemically bonded to porous silica particles, 3 to 10um in diameter	PRIMESIL PAC FlowroSIL PAC TargetSIL PAC
L20	Dihydroxypropane groups chemically bonded to porous silica or hybrid particles, 1.5 to 10µm in diameter	PRIMESIL DIOL FlowroSIL DIOL TargetSIL DIOL
L26	Butylsilane chemically bonded to totally porous silica particles, 1.5 to 10µm in diameter	PRIMESIL C4 FlowroSIL C4 TargetSIL C4
L27	Porous silica particles, 30 to 50um in diameter	Primesil Silica PRIMESIL Bulk Packings
L30	Ethyl silane chemically bonded to 3-10µm porous silica	PRIMESIL C2
L40	Cellulose tris-3,5-dimethylphenylcarbamate bonded on porous silica, 5-20um	PRIMESIL CHIRAL OD / OD H
L41	Immobilised u1-acid glycoprotein on spherical silica particles, 5µm in diameter	PRIMESIL AGP
L42	Octylsilane and octadecylsilane groups chemically bonded to porous silica particles, 5µm in diameter	PRIMESIL C8/C18
L43	Pentafluorophenyl groups chemically bonded to silica particles 5 to 10um in diameter	PRIMESIL PFP FLOWROSIL PFP TARGETSILPFP
L44	Spherical silica substrate that has been bonded with a cationic exchanger, sulphonic L44 acid functionality in addition to a conventional reversed phase C8 functionality	PRIMESIL C8/SCX
L52	Strong Cation Exchange resin made of porous silica with sulfopropyl groups, 5 to 10µm in diameter	PRIMESIL SCX PRIMESIL Bulk Packings
L56	Propyl silane chemically bonded to totally porous silica particles, 3 to 10um in diameter	PRIMESIL C3
L57	Chiral recognition protein, ovomucoid, chemically bonded to silica particles, about 5 um in diameter, with pore size of 120Å	PRIMESIL OVM
L59	Packing having the capacity to separate proteins by molecular weight over the range of 10 to 500 kDa. It is spherical (10 um), silica-based, and processed to provide hydrophilic characteristics and pH stability	PRIMESIL DIOL
L60	Spherical porous silica gel, 3 or 5 µm diameter, the surface of which has been covalently modified with alkyl amide groups	PRIMESIL RP AMIDE PRIMESIL Bulk Packings
L62	C30 silane bonded phase on a fully porous spherical silica, 5-10um in diameter	PRIMESIL C30
L63	Glycopeptideteicoplanin linked through multiple covalent bonds to spherical silica	PRIMESIL TAG PRIMESIL Bulk Packings
L70	Cellulose tris(phenylcarbamate) coated on 5-10um porous silica	PRIMESIL OC-H
L80	Cellulose tris(4-methylbenzoate)-coated, porous, spherical, silica particles, 5 to 20 µm in diameter	PRIMESIL OJ
L85	A silane ligand that consists of both reversed-phase (an alkyl chain longer than C8) and weak cation-exchange (carboxyl groups) functional groups chemically bonded to porous or non-porous particles, 1.0 to 50 µm in diameter	PRIMESIL WCX
L93	Cellulose tris(3,5-dimethylphenylcarbamate) reversed phase chiral stationary phase coated on 3 or 5 um silica gel particles	PRIMESIL 40
L107	Cellulose tris(4-methylbenzoate)-coated porous spherical particles, 3 to 5 µm in diameter	PRIMESIL HILIC PRIMESIL Bulk Packings
Unclassified	Dodecyl silane bonded on 5-10um porous silica	PRIMESIL porous silica
Unclassified	Proprietary strong cation exchange groups on 5-50um Porous silica	PRIMESIL Bulk Packings

# CHROMATOGRAPHY ACCESSORIES



**SYRINGE FILTERS**



**2ml HPLC VIALS CAP & SEPTA**



**20mm GC VIALS CAP & SEPTA**



**COLUMNS STORAGE CABINET**



**2ml PP VIALS**



**SYRINGES**



**CRIMPERS**



**PEEK NUTS**



**WORKING STANDARD VIALS**



**MEMBRANE FILTER PAPERS**



**UV CUVETTS**



**GUARD COLUMNS**



**GC NUTS**



**PEEK TUBING**



**D2 LAMPS**



**MOBILE PHASE BOTTLE CAPS**



**DISSOLUTION FILTERS**



**PADDLES**



**SAMPLING CANNULAE**



**INLET SOLVENT FILTER**