



Agilent Technologies

Printed in Canada March 27, 2014 5991-2266EN

Buy online:

Learn more:

publication are subject to change without hou

www.agilent.com/chem/contactus

www.agilent.com/chem/CrossLabstore

www.agilent.com/chem/SelectCrossLab

Select products with interactive guide:

www.agilent.com/chem/CrossLab

Find an Agilent Customer Center

or Agilent Authorized Distributor in your country:



Cross La D

Agilent CrossLab works with WATERS SHIMADZU THERMO/DIONEX BRUKER/VARIAN PERKINELMER CTC MORE

Put Agilent innovation and quality to work on a wide range of GCs and HPLCs in your lab

They are backed by our risk-free, compatibility warranty for your confidence, not compromise. In the unlikely event of a problem, we guarantee: Agilent CrossLab is a growing portfolio of supplies critical to instrument performance and productivity, regardless of the instrument manufacturer.

Autosampler vials and closures

Well plates and sealing mats

· Performance maintenance kits

· Capillaries, tubing, and fittings

• Autosampler supplies

Autosampler syringes

General supplies

Valve supplies

Sample loops

• Pump supplies

• Detector lamps

PPLC supplies

Laboratory relocation services

• Multi-vendor repair and maintenance

to drive productivity and efficiency across your lab.

Plus, we now offer Agilent CrossLab services – a portfolio of service solutions designed

Compliance

• And more

pH reference solutions

Electrochemistry supplies

pH buffer solutions

pH electrodes

Inlet septa

• Liner 0-rings

stun nmuloJ •

• Column ferrules

- · Free instrument repair or service if required

• Inlet liners with Agilent Original Deactivation

- seildqus 39

Autosampler syringes

• Inlet liners with Ultra Inert Deactivation

- - - · A technical support consultation
- 90-day refund on supplies

Detector Lamps,	Detector Lamps, 1/pk								
Model	Description	Similar to OEM Part No.	Agilent CrossLab Part No.						
VWD-3000 Series MWD-3000 Series DAD-3000 Series	Long-life deuterium lamp, 2,000 hours	6074.1110	8002-0703						
VWD-3000 Series MWD-3000 Series DAD-3000 Series	Tungsten lamp, 2,000 hours	6074.2000	8002-0705						
UVD 170/340 UVD 160/320	Long-life deuterium lamp, 2,000 hours	5053.1204	8002-0701						
PDA-100 AD-25	Long-life deuterium lamp, 2,000 hours	939016T	8002-0704						
PDA-100 AD-25	Tungsten lamp, 5,000 hours	056123T	8002-0706						



Long-life deuterium lamp, 8002-0701

Model	Volume (µL)	Description	Similar to OEM Part No.	Agilent CrossLab Syringe	Agilent CrossLab Replacement Needle (Needle Gauge/Length (mm)/Tip)	Agilent CrossLab Replacement Plunger
WPS-3000SL	25	Chem (1/4-28 UNF screw threads), gas tight	6822.0001	8002-0405		
	250	Chem (1/4-28 UNF screw threads), gas tight	6822.0003	8002-0407		
ASI-100	100	Removable needle, gas tight	5805.2920	8002-0401*	8002-0413, 22/51/3, 6/pk	8002-0402
					8002-0412, 22s/51/3, 6/pk	
	1,000	Removable needle, gas tight	5805.2940	8002-0403*	8002-0414, 22/51/3, 6/pk	8002-0406
					8002-0415, 22s/51/3, 6/pk	
	2,500	Removable needle, gas tight	5805.2950	8002-0404*	8002-0414, 22/51/3, 6/pk	8002-0408
					8002-0415, 22s/51/3, 6/pk	

^{*}Needles are sold separately



Chem (1/4-28 UNF screw threads), gas tight, 8002-0405



Removable needle, gas tight, 8002-0401

Autosampler Supplie	es							
Model	Material	OD (mm)	ID (mm)	Length (mm)	Volume (µL)	Fittings	Similar to OEM Part No.	Agilent CrossLab Part No.
Needle Seat Capillaries								
WPS-3000SL	Stainless steel	0.8	0.12	120	1.35	With fittings, non pre-swaged	6820.2407	8002-0808
WPS-3000SL	Stainless steel	0.8	0.18	120	3.1	With fittings, non pre-swaged	6820.2408	8002-0809
WPS-3000SL Semiprep	Stainless steel	0.8	0.5	120	24	With fittings, non pre-swaged	6820.2409	8002-0810

Model	Description	Unit	Similar to OEM Part No.	Agilent CrossLab Part No.
Pistons and Seals				
ISO-3100A	Piston, sapphire	1/pk	6035.2240	8002-0515
LPG-3400A				
LPG-3400AB				
LPG-3400M				
LPG-3400MB				
DGP-3600A				
DGP-3600AB				
DGP-3600M				
DGP-3600MB				
HPG-3x00A				
HPG-3x00M				
ISO-3100SD	Piston seal, reversed-phase	2/pk	6040.0304	8002-0502
LPG-3400SD				
LPG-3400RS				
DGP-3600SD				
DGP-3600RS				
HPG-3x00SD				
HPG-3x00RS				
ISO-3100SD	Support ring for pistons seals	2/pk	6040.0012	8002-0501
LPG-3400SD				
LPG-3400RS				
DGP-3600SD				
DGP-3600RS				
HPG-3x00SD				
HPG-3x00RS				
UltiMate 3000 pump series	Ring seal, DR-8, PTFE	10/pk	2266.0082	8002-0601
Check Valves and Cartridges				
UltiMate 3000 RS pumps,	Check valve cartridge,	1/pk	6041.2301	8002-0517
optional for SD and BM pumps	ceramic			



Vespel rotor seal, 8002-0602

ISO-3100A	Check valve cartridge,	1/pk	6035.2300	8002-0516
LPG-3400A	sapphire, biocompatible		6041.2300	
LPG-3400M				
LPG-3400MB				
LPG-3400AB				
DGP-3600A				
DGP-3600M				
DGP-3600MB				
DGP-3600AB				
HPG-3x00A				
HPG-3x00M				
HPG-3200P				



Stainless steel stator, 8002-0603

Valve Replacement Parts				
Model	Description	Unit	Similar to OEM Part No.	Agilent CrossLab Part No.
FLM-3x00	Rotor seal, proprietary inert polymer composite, 2-position 10-port C2 switching valve (standard)	1/pk	6720.0110	8002-0607
FLM-3x00	Rotor seal, polyaryletherketone/PTFE composite, 2-position 10-port C2 switching valve (biocompatible)	1/pk	6720.0092	8002-0605
FLM-3x00	Stator, stainless steel, 2-position 10-port C2 switching valve (standard)	1/pk	6720.0111	8002-0608
ASI-100	Tefzel rotor seal	1/pk	709.7010.071	8002-0604
ASI-100	Vespel rotor seal	1/pk	709.7010.039	8002-0602
Rheodyne injectors				
ASI-100	Stainless steel stator	1/pk	709.7010.040	8002-0603
Rheodyne injectors				

Sample Loops, 1/	Sample Loops, 1/pk									
Model	Description	Volume (µL)	Material	Similar to OEM Part No.	Agilent CrossLab Part No.					
ASI-100 series	For 100 µL syringe	100	Stainless steel	5810.3012	8002-0859					
ASI-100 ASI-100T	For 250 µL syringe	150	Stainless steel	5810.3003	8002-0856					
ASI-100 series	For 1000 µL syringe	1000	Stainless steel	5810.3010	8002-0857					
ASI-100P ASI-100PT	For 2500 µL syringe	2500	Stainless steel	5810.3011	8002-0858					
WPS-3000SL Analytical WPS-3000RS	For 100 µL syringe	100	Stainless steel	6820.2406	8002-0807					
WPS-3000SL Analytical WPS-3000RS	Standard sample loop	250	Stainless steel	6820.2422	8002-0812					

Buffer Loops, 1/pk				
Model	Volume (µL)	Material	Similar to OEM Part No.	Agilent CrossLab Part No.
WPS-3000SL Analytical WPS-3000RS	100	Stainless steel	6820.2413	8002-0860
WPS-3000SL Semiprep	>250	Stainless steel	6820.2421	8002-0811

Model	Description	Kit Contents	Similar to OEM Part No.	Agilent CrossLab Part No.
Performance Main	tenance Kits for Pumps			
ISO-3100SD	Performance Maintenance Kit for ISO-3100SD pump	Contains 1 solvent line filter holder, 1 stainless steel solvent line filter frit (Porosity: $10~\mu m$), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 3 tube connectors for 1.0-2.0 mm id tubing, 4 piston seals (reversed-phase), 2 support rings, 1 PTFE 0-ring seal for seal wash system (9 mm x 1.5 mm), 1 PTFE 0-ring seal for seal wash system (32 mm x 1.5 mm), 1 check valve cartridge (sapphire), 1 cap seal for purge valve knob	6040.1950	8002-0907
ISO-3100BM	Performance Maintenance Kit for ISO-3100BM pump	Contains 1 solvent line filter holder, 1 PEEK solvent line filter frit (Porosity: 10 µm), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 3 tube connectors for 1.0-2.0 mm id tubing, 4 piston seals (reversed-phase), 2 support rings, 1 PTFE 0-ring seal for seal wash system (9 mm x 1.5 mm), 1 PTFE 0-ring seal for seal wash system (32 mm x 1.5 mm), 1 check valve cartridge (sapphire), 1 cap seal for purge valve knob	6042.1950	8002-0917
LPG-3400SD	Performance Maintenance Kit for LPG-3400SD pump	Contains 4 solvent line filter holders, 4 stainless steel solvent line filter frits (Porosity: 10 µm), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 3 tube connectors for 1.0-2.0 mm id tubing, 4 piston seals (reversed-phase), 2 support rings, 1 PTFE 0-ring seal for seal wash system (9 mm x 1.5 mm), 1 PTFE 0-ring seal for seal wash system (32 mm x 1.5 mm), 1 check valve cartridge (sapphire), 1 cap seal for purge valve knob	6040.1951	8002-0908
LPG-3400RS	Performance Maintenance Kit for LPG-3400RS pump	Contains 4 solvent line filter holders, 4 stainless steel solvent line filter frits (Porosity: 10 µm), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 3 tube connectors for 1.0-2.0 mm id tubing, 4 piston seals (reversed-phase), 1 PTFE 0-ring seal for seal wash system (9 mm x 1.5 mm), 1 PTFE 0-ring seal for seal wash system (32 mm x 1.5 mm), 1 check valve cartridge (ceramic), 1 cap seal for purge valve knob	6040.1954	8002-0911
LPG-3400BM	Performance Maintenance Kit for LPG-3400BM pump	Contains 4 solvent line filter holders, 4 PEEK solvent line filter frits (Porosity: $10 \ \mu m$), 1 silicone tubing ($2.8 \ mm$ od x $1.3 \ mm$ id x $1.5 \ m$), 1 PharMed tubing for peristaltic pump ($3.2 \ mm$ od x $1.6 \ mm$ id x $180 \ mm$), 3 tube connectors for 1.0 - $2.0 \ mm$ id tubing, 4 piston seals (reversed-phase), 2 support rings, 1 PTFE 0-ring seal for seal wash system ($9 \ mm \times 1.5 \ mm$), 1 PTFE 0-ring seal for seal wash system ($32 \ mm \times 1.5 \ mm$), 1 titanium inline filter frit (Porosity: $2 \ \mu m$), 1 check valve cartridge (sapphire), 1 cap seal for purge valve knob	6042.1951	8002-0918
DGP-3600SD	Performance Maintenance Kit for DGP-3600SD pump	Contains 6 solvent line filter holders, 6 stainless steel solvent line filter frits (Porosity: 10 µm), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 5 tube connectors for 1.0-2.0 mm id tubing, 8 piston seals (reversed-phase), 4 support rings, 2 PTFE 0-ring seals for seal wash system (9 mm x 1.5 mm), 2 PTFE 0-ring seals for purge valve knob	6040.1952	8002-0909

(Continued)

Performance Maint			Similar to	Agilent CrossLab
Model	Description	Kit Contents	OEM Part No.	Part No.
Performance Mainten	nance Kits for Pumps			
DGP-3600RS	Performance Maintenance Kit for DGP-3600RS pump	Contains 6 solvent line filter holders, 6 stainless steel solvent line filter frits (Porosity: $10 \mu m$), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm od x 180 mm), 5 tube connectors for 1.0-2.0 mm id tubing, 8 piston seals (reversed-phase), 2 PTFE 0-ring seals for seal wash system (9 mm x 1.5 mm), 2 PTFE 0-ring seals for seal wash system (32 mm x 1.5 mm), 2 check valve cartridges (ceramic), 2 cap seals for purge valve knob	6040.1955	8002-0912
DGP-3600BM	Performance Maintenance Kit for DGP-3600BM pump	Contains 6 solvent line filter holders, 6 PEEK solvent line filter frits (Porosity: $10 \ \mu m$), 1 silicone tubing ($2.8 \ mm$ od x $1.3 \ mm$ id x $1.5 \ m$), 1 PharMed tubing for peristaltic pump ($3.2 \ mm$ od x $1.6 \ mm$ id x $180 \ mm$), 5 tube connectors for $1.0 \cdot 2.0 \ mm$ id tubing, 8 piston seals (reversed-phase), 4 support rings, 2 PTFE 0-ring seals for seal wash system ($9 \ mm \times 1.5 \ mm$), 2 PTFE 0-ring seals for seal wash system ($32 \ mm \times 1.5 \ mm$), 2 titanium inline filter frits (Porosity: $2 \ \mu m$), 2 check valve cartridges (sapphire), 2 cap seals for purge valve knob	6042.1952	8002-0919
HPG-3x00SD	Performance Maintenance Kit for HPG-3x00SD pump	Contains 4 solvent line filter holders, 4 stainless steel solvent line filter frits (Porosity: 10 µm), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 5 tube connectors for 1.0-2.0 mm id tubing, 8 piston seals (reversed-phase), 4 support rings, 2 PTFE 0-ring seals for seal wash system (9 mm x 1.5 mm), 2 PTFE 0-ring seals for seal wash system (32 mm x 1.5 mm), 2 check valve cartridges (sapphire), 1 cap seal for purge valve knob	6040.1953	8002-0910
HPG-3x00RS	Performance Maintenance Kit for HPG-3x00RS pump	Contains 4 solvent line filter holders, 4 stainless steel solvent line filter frits (Porosity: 10 µm), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 5 tube connectors for 1.0-2.0 mm id tubing, 8 piston seals (reversed-phase), 2 PTFE 0-ring seals for seal wash system (9 mm x 1.5 mm) 2 PTFE 0-ring seals for seal wash system (32 mm x 1.5 mm), 2 check valve cartridges (ceramic), 1 cap seal for purge valve knob	6040.1956	8002-0913
S0-3100A LPG-3400A and M DGP-3600A and M HPG-3x00 A and M	Performance Maintenance Kit for UltiMate 3000 pumps with floating pistons	Contains 2 solvent line filter holders, 1 stirrer, 1 ethylene chlorotrifluoroethylene tubing (1.6 mm od x 0.75 mm id x 1 m), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 2 PEEK fittings for 1/8 in od tubing, 2 PEEK fittings for degasser, 2 PEEK knurled head screws (1/4-28 for ferrule, 1/16), 1 tube connector for 1.0-2.0 mm id tubing, 2 PEEK ferrules (1/16 in for head screw, 1/4-28), 4 ring seals (DR-8), 8 piston seals (reversed-phase), 2 mixing chamber gaskets, 4 silicone 0-rings (22 mm x 2 mm), 4 sapphire pistons, 4 stainless steel inline filter frits (Porosity: 0.5 μm), 4 stainless steel inline filter frits (Porosity: 10 μm), 8 stainless steel solvent line filter frits (Porosity: 10 μm), 2 piston support hemispheres, 4 support rings, 2 micro-flow ring seals, 4 check valve cartridges (sapphire)	6035.1961	8002-0904
PG-3400AB and MB GP-3600AB and MB	Performance Maintenance Kit for UltiMate 3000 pumps with floating pistons, Biocompatible	Contains ethylene chlorotrifluoroethylene tubing (1.6 mm od x 0.75 mm id x 1 m), 1 silicone tubing (2.8 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 2 PEEK fittings for 1/8 in od tubing, 2 PEEK fittings for degasser, 2 PEEK knurled head screws (1/4-28 for ferrule 1/16 in), 1 tube connector for 1.0-2.0 mm id tubing, 2 PEEK ferrules for head screw 1/4-28 (1/16 in), 4 ring seals (DR-8), 8 piston seals (reversed-phase), 4 O-rings (silicone, 22 mm x 2 mm), 4 sapphire pistons, 4 PEEK inline filter frits (Porosity: 0.5μ m), 4 titanium inline filter frits (Porosity: 0.5μ m), 2 solvent line filter folders, 6 titanium solvent line filter frits (Porosity: 0.5μ m), 2 piston support hemispheres, 4 support rings, 2 micro-flow ring seals, 4 check valve cartridges (sapphire), 2 mixing chamber gaskets	6035.1963	8002-0906
HPG-3200P	Performance Maintenance Kit for HPG-3200P pump	Contains 1 stirrer, 1 silicone tubing (2.80 mm od x 1.30 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 1 FEP tubing (4.5 mm od x 3.0 mm id x 2 m), 1 tube connector for 1.0-2.0 mm id tubing, 2 tube adaptors (3.0 mm id 1/4 in-28), 4 ring seals (DR-8), 8 piston seals (reversed-phase, semi-preparative), 2 mixing chamber gaskets, 4 ceramic pistons (semi-preparative), 4 stainess steel inline filter frits (Porosity: 10 µm), 2 stainless steel solvent line filters (Porosity: 10 µm), 4 support rings (semi-preparative), 4 check valve cartridges (sapphire)	6035.1962	8002-0905
S0-3100A LPG-3400 A and M DGP-3600 A and M HPG-3x00 A and M	Piston seal/support ring kit, reversed-phase	Contains 2 piston seals and 1 support ring	6025.2010A	8002-0923
LPG-3400AB LPG-3400MB DGP-3600AB DGP-3600MB ISO-3100BM LPG-3400BM DPG-3600BM	Piston seal/support ring kit, reversed-phase, biocompatible	Contains 1 support ring and 2 piston seals	6025.2012	8002-0901

(Continued)

	B 14	W. O	Similar to	Agilent CrossLal
Model	Description	Kit Contents	OEM Part No.	Part No.
Performance Maintenan	•		0000 0040	0000 0000
HPG-3200P P680	Piston seal/support ring kit, reversed-phase, semi-preparative	Contains 1 support ring and 2 piston seals	6030.9010	8002-0902
HPG-3200P P680	Piston seal/support ring kit, normal phase, semi-preparative	Contains 1 support ring and 2 piston seals	6030.9011	8002-0903
ISO-3100A LPG-3400A LPG-3400M DGP-3600A DGP-3600M HPG-3×00A HPG-3×00M ISO-3100SD LPG-3400SD DGP-3600SD HPG-3×00SD	Piston seal/support ring kit, normal phase	Includes 2 piston seals and 1 support ring	6025.2011A	8002-0924
ISO-3100SD ISO-3100BM LPG-3400SD LPG-3400BM LPG-3400RS DGP-3600SD DGP-3600BM DGP-3600RS HPG-3×00SD HPG-3×00SD	PTFE seal kit for rear seal wash system	Contains 5 PTFE 0-ring seals (9 mm x 1.5 mm), 5 PTFE 0-ring seals (32 mm x 1.5 mm)	6040.2208	8002-0915
SO-3100SD SO-3100BM LGP-3400SD LGP-3400RS LGP-3400BM	Tubing kit for rear seal wash system	Contains 1 silicone tubing (2.80 mm od x 1.3 mm id x 1.5 m), 1 PharMed tubing for peristaltic pump (3.2 mm od x 1.6 mm id x 180 mm), 7 tube connectors for 1.0-2.0 mm id tubing	6040.9502	8002-0916
DGP-3600RS DGP-3600BM HPG-3x00SD HPG-3x00RS				
	ce Kits for Autosamplers			
VPS-3000TBSL Autosampler	Rotor seal and stator face seal kit	Contains 1 rotor seal and 1 stator face	6722.9014	8002-0611
VPS-3000SL VPS-3000RS	Injection volume kit, 250 μL	Contains 1 stainless steel sample loop (250 μ L), 1 syringe (250 μ L), 1 stainless steel buffer loop (> 250 μ L)	b822.2432	8002-0922
erformance Maintenan	ce Kits for Rheodyne Valves			
theodyne Injector, 3725(i)	Rheodyne 3725 PM kit	Contains 1 rotor seal (PEEK), 1 stator face assembly (PEEK), 1 isolation seal, 1 needle guide, 1 needle port cleaner, 1 hex key (5/64 in), 1 hex key (9/64 in)		8005-0901
theodyne Injector, 7010	Rheodyne 7010 PM kit	Contains 1 isolation seal, 1 rotor seal (Vespel), 1 hex key (5/64 in), 1 hex key (9/64 in)		8005-0902
theodyne Injector, 125 and 7126	Rheodyne 7125-7126 PM kit	Contains 1 rotor seal (Vespel), 1 stator face assembly (PEEK/ceramic), 1 isolation seal, 1 needle guide, 1 needle port cleaner, 1 hex key (5/64 in), 1 hex key (9/64 in), instructions		8005-0903
theodyne Injector, 7725(i)	Rheodyne 7725i PM kit	Contains 1 stator face assembly (PEEK/ceramic), 1 rotor seal (Vespel), 1 isolation seal, 1 needle guide, 1 needle port cleaner, 1 hex key (5/64 in), 1 hex key (9/64 in), instructions		8005-0904
Rheodyne Injector, 7750E	Rheodyne 7750E PM kit	Contains 1 stator face assembly (PEEK/ceramic), 1 rotor seal (Vespel), 1 isolation seal, 1 hex key (9/64 in), instructions		8005-0907
Rheodyne Injector, 7750E-075	Rheodyne 7750E-075 PM kit	Contains 1 rotor seal (PEEK), 1 stator face assembly (PEEK), 1 isolation seal, 1 hex key (9/64 in), instructions		8005-0908
Rheodyne Injector, 3125 and 8126	Rheodyne 8125 PM kit	Contains 1 stator face assembly (PEEK/ceramic), 1 rotor seal (PEEK), 1 isolation seal, 1 needle guide, 1 needle port cleaner, 1 hex key (5/64 in), 1 hex key (9/64 in), instructions		8005-0905
Rheodyne Injector, 9125 and 9126	Rheodyne 9125 PM kit	Contains 1 stator face assembly (PEEK/ceramic), 1 rotor seal (Tefzel), 1 isolation seal, 1 needle guide, 1 needle port cleaner, 1 hex key (5/64 in), 1 hex key (9/64 in), instructions		8005-0906



Rheodyne 9125 PM kit, 8005-0906

Model	From	То	Material	OD (mm)	ID (mm)	Length (mm)	Fittings	Similar to OEM Part No.	Agilent CrossLa Part No.
JltiMate 3000 RS	Pump	Autosampler	Flexible stainless steel	0.6	0.13	450	With fittings, non pre-swaged	6040.2345	8002-0822
JltiMate 3000 SD	Pump	Autosampler	Flexible stainless steel	0.6	0.18	450	With fittings, non pre-swaged	6040.2365	8002-0824
JltiMate 3000 RS	Autosampler	Column Thermostat Valve	Flexible stainless steel	0.6	0.13	350	With fittings, non pre-swaged	6040.2335	8002-0821
UltiMate 3000 SD	Autosampler	Column Thermostat Valve	Flexible stainless steel	0.6	0.18	350	With fittings, non pre-swaged	6040.2375	8002-0825
JltiMate 3000	Autosampler	Column Thermostat Valve	Stainless steel	1.6	0.23	340	With fittings, non pre-swaged	6820.2418	8002-0837
JltiMate 3000 RS	Column Thermostat Valve	Column	Flexible stainless steel	0.6	0.13	550	With fittings, non pre-swaged	6040.2305	8002-0818
JItiMate 3000 RS	Pump	Autosampler	Flexible stainless steel	0.6	0.18	550	With fittings, non pre-swaged	6040.2355	8002-0823
UltiMate 3000 SD	Column Thermostat Valve	Column							
UltiMate 3000 RS	Column	Detector	Flexible stainless steel	0.6	0.13	250	With fittings, non pre-swaged	6040.2325	8002-0820
UltiMate 3000 SD	Column	Detector	Flexible stainless steel	0.6	0.18	250	With fittings, non pre-swaged	6040.2385	8002-0826
JltiMate 3000	Column	Detector	Stainless steel	1.6	0.13	250	With fittings, non pre-swaged	6074.2410	8002-0833
JltiMate 3000	Column	Detector	PEEK	1.6	0.13	250	With fittings, non pre-swaged	6074.2415	8002-0834
JltiMate 3000	Column	Detector	Stainless steel	1.6	0.23	250	With fittings, non pre-swaged	6074.2400	8002-0831
JltiMate 3000	Column	Detector	PEEK	1.6	0.25	250	With fittings, non pre-swaged	6074.2405	8002-0832
JltiMate 3000 RS			Flexible stainless steel	0.6	0.13	150	With fittings, non pre-swaged	6040.2315	8002-0819
/WD-3100			PEEK	1.6	0.25	2000	No fittings	6251.6001	8002-0835
WD-3100RS									
/WD-3400									
WD-3400RS									
DAD-3000									
DAD-3000RS									
MWD-3000									
MWD-3000RS									
S0-3100BM									
LPG-3400AB									
LPG-3400MB									
.PG-3400BM									
PG-3600AB									
PG-3600MB									
DPG-3600BM									
Summit P680	Pump	Autosampler	Stainless steel	1.6	0.508	178	With fittings, non pre-swaged	5030.3020	8002-0816
Summit ASI-100	Autosampler	Column	Stainless steel				With fittings, non pre-swaged	6000.0020	8002-0817*
JVD 170U JVD 340U	Column	Detector	PEEK	1.6	0.5	1000	No fittings	2251.6002	8002-0815

^{*}CrossLab capillary and fitting kit, for ASI-100 Autosampler, contains 1 stainless steel capillary (0.7 mm id x 1 m), 2 stainless steel capillaries (0.25 mm id x 2 m), 15 10-32UNF stainless steel fittings, 5 10-32UNF stainless steel long fittings, 3 10-32UNF stainless steel extra long fittings, 15 stainless steel ferrules 1/16 in, and 8 stainless steel long ferrules 1/16 in

Tubing							
Model	Decemention	OD (mm)	ID (******)	Length	Fittings	Similar to OEM Part No.	Agilent CrossLab
iviodei	Description	(mm)	(mm)	(mm)	rittings	UEIVI Part IVO.	Part No.
LPG-3x00 peristaltic pump	PharMed biocompatible tubing	3.2	1.6	180	No fittings	6000.5000	8002-0803

HPLC Fittings, Ferrules, and Unions				
Model	Description	Unit	Similar to OEM Part No.	Agilent CrossLab Part No.
UltiMate 3000 Series	Blind nut, FS-8 biocompatible	1/pk	6000.0144 6000.0044	8002-0802
WPS-3000(T)SL WPS-3000(T)SL Semiprep WPS-3000(T)RS	Ferrule and fitting kit, contains 6 ferrules and 6 long fitting screws		6822.0011	8002-0921

HPLC In-Line Filt	ers			
Model	Description	Unit	Similar to OEM Part No.	Agilent CrossLab Part No.
LPG-3400BM DGP-3600BM	Filter frit for titanium in-line filter, 2 μL	1/pk	6268.0036	8002-0806

CrossLab Vials and Closures

This Quick Reference Guide includes a subset of Agilent's CrossLab Vial and Closure offering, along with a cross reference list. For a complete selection, please refer to the CrossLab Product Selection Guide (publication number 5991-1484EN) or visit the online selection tool at **www.agilent.com/chem/selectvials**

CrossLab Vials Cross Reference List

The cross references to the original equipment manufacturer (OEM) part numbers listed here serve as a recommendation that the CrossLab products are viable alternatives to OEM products. CrossLab products are compatibile with the corresponding OEM instruments, although in some cases, the CrossLab products may have slightly different designs as compared to the OEM counterparts.

CrossLab Vials for Thermo Scientific

GIUSSLAD VIAI	GIOSSEAD VIAIS IOI THETHIO SCIENCIIC					
Similar to Thermo Part No.	Agilent CrossLab Part No.	Similar to Thermo Part No.	Agilent CrossLab Part No.			
60180-507	8010-0008	60180-509	8010-0014			
10-800-247	8010-0038	C4000-1W				
14-824-365	8010-0042	2SVW				
60180-502	8010-0001	11 09 0519				
C4011-1W		60180-510	8010-0020			
2-CV		C4015-1				
11 09 0476		4-SV				
60180-504	8010-0030	13 09 0222				
10-800-246		60180-511	8010-0116			
60180-505	8010-0032	60180-513	8010-0117			
14-824-360		60180-514	8010-0055			
60180-506	8010-0034	60180-514	8010-0060			
60180-507	8010-0008	60180-514	8010-0065			
60180-508	8010-0010	60180-514	8010-0070			

Similar to	
Thermo Part No.	Agilent CrossLab Part No.
60180-515	8010-0061
60180-516	8010-0086
60180-521	8010-0122
60180-522	
60180-526	8010-0046
60180-560	8010-0012
60180-561	8010-0016
C4000-2W	
2SVW(A)	
11 09 0520	
60180-562	8010-0066
60180-597	8010-0195
60180-599	8010-0198
60180-713	8010-0112
C4013-98Y	8010-0166

Description	Unit	Agilent CrossLab Part No.
Clear	100/pk	8010-0015
Clear, write-on spot	100/pk	8010-0014
	1000/cs	8010-0175
Amber	100/pk	8010-0017
Amber, write-on spot	100/pk	8010-0016
	1000/cs	8010-0176
Screw Top Vials with Fixed Inserts		
Clear, 300 µL insert volume	100/pk	8010-0008
Amber, 300 µL insert volume	100/pk	8010-0009

Color	Septa Type	Unit	Agilent CrossLab Part No.
Blue	PTFE/silicone	100/pk	8010-0086
	PTFE/silicone/PTFE	100/pk	8010-0087
	Pre-slit PTFE/silicone	100/pk	8010-0078
	Bonded PTFE/silicone	100/pk	8010-0077
	PTFE lined	100/pk	8010-0080
	Open top, no septa	100/pk	8010-0079
Red	PTFE/silicone	100/pk	8010-0088
	PTFE/silicone/PTFE	100/pk	8010-0089
	Pre-slit PTFE/silicone	100/pk	8010-0082
	Bonded PTFE/silicone	100/pk	8010-0081
	Open top, no septa	100/pk	8010-0083
Orange	PTFE/silicone	100/pk	8010-0084
		1000/cs	8010-0186
	PTFE/silicone/PTFE	100/pk	8010-0085
		1000/cs	8010-0187
	Pre-slit PTFE/silicone	100/pk	8010-0075
	Bonded PTFE/silicone	100/pk	8010-0074
	Open top, no septa	100/pk	8010-0076



Clear, 2 mL wide opening (9 mm) screw top glass vials, 8010-0015



Wide opening screw top vials with write-on spot, 8010-0014



Orange screw caps with PTFE/silicone septa for wide opening (9 mm) vials, 8010-0084

To obtain an optimal fit and seal of any vial and closure, we strongly recommend buying an entire CrossLab vial assembly (including a vial, cap, and septum, as well as a vial insert if needed). Please avoid mixing and matching any CrossLab vials with any other brand of closures, or any CrossLab closures with any other brand of vials.

2 mL Standard Opening (8 mm) Screw Top Glass Vials			
Description	Unit	Agilent CrossLab Part No.	
Clear	100/pk	8010-0011	
Clear, write-on spot	100/pk	8010-0010	
Amber	100/pk	8010-0013	
Amber, write-on spot	100/pk	8010-0012	

Color	Septa Type	Unit	Agilent CrossLab Part No.
Blue	PTFE/silicone	100/pk	8010-0061
	Pre-slit PTFE/silicone	100/pk	8010-0062
	PTFE/silicone/PTFE	100/pk	8010-0063
	PTFE/butyl	100/pk	8010-0064
	Open top, no septa	100/pk	8010-0065
Red	PTFE/silicone	100/pk	8010-0066
	Pre-slit PTFE/silicone	100/pk	8010-0067
	PTFE/silicone/PTFE	100/pk	8010-0068
	PTFE/butyl	100/pk	8010-0069
	Open top, no septa	100/pk	8010-0070
Orange	PTFE/silicone	100/pk	8010-0056
	Pre-slit PTFE/silicone	100/pk	8010-0057
	PTFE/silicone/PTFE	100/pk	8010-0058
	PTFE/butyl	100/pk	8010-0059
	Open top, no septa	100/pk	8010-0060
Black	PTFE/silicone	100/pk	8010-0054
	Open top, no septa	100/pk	8010-0055

4 mL (13 mm) Screw Top Glass Vials				
Description	Unit	Agilent CrossLab Part No.		
Clear	100/pk	8010-0020		
Amber	100/pk	8010-0021		

Screw Caps for 4 mL (13 mm) Vials				
Color	Septa Type	Unit	Agilent CrossLab Part No.	
Black	Red PTFE/silicone	100/pk	8010-0095	
	Open top, no septa	100/pk	8010-0096	



Clear 2 mL standard opening (8 mm) screw top glass vials, 8010-0011



Orange screw caps with PTFE/silicone septa for standard opening vials, 8010-0056



Black screw caps with red PTFE/silicone septa for 4 mL (13 mm) vials, 8010-0095

10 mL (22 mm) Screw Top Glass Vials			
Description	Unit	Agilent CrossLab Part No.	
Clear	100/pk	8010-0563	

Screw Caps for 10 mL (22 mm) Vials					
Septa Type	Color	Unit	Agilent CrossLab Part No.		
No septa	Black	100/pk	8010-0565		

Septa for 10 mL (22 mm) Vials		
Septa Type	Unit	Agilent CrossLab Part No.
PTFE/silicone	100/pk	8010-0564

	_	Agilent CrossLab
Description	Unit	Part No.
Clear	100/pk	8010-0002
Clear, write-on spot	100/pk	8010-0001
	1000/cs	8010-0170
Amber, write-on spot	100/pk	8010-0003
	1000/cs	8010-0172
Crimp Top Vials with Fixed Inserts		
Clear, 300 µL insert volume	100/pk	8010-0006
Amber, 300 µL insert volume	100/pk	8010-0007

Orning Caps Wi	th 11 mm Septa		Agilent CrossLab
Cap Color	Septa Type	Unit	Part No.
Silver aluminum	PTFE/silicone/PTFE	100/pk	8010-0049
		1000/cs	8010-0182
	PTFE/silicone	100/pk	8010-0050
		1000/cs	8010-0183
	Pre-slit PTFE/Silicone	100/pk	8010-0582
	PTFE/butyl	100/pk	8010-0051
	Thin membrane rubber	25/pk	8010-0053
	PTFE/red rubber	100/pk	8010-0045
		1000/cs	8010-0181
Blue aluminum	PTFE/red rubber	100/pk	8010-0046
Green aluminum	PTFE/red rubber	100/pk	8010-0047
Red aluminum	PTFE/red rubber	100/pk	8010-0048
Gold aluminum	Magnetic	100/pk	8010-0052



CrossLab vial, screw top, 10 mL, 22 mm, clear, 8010-0563



CrossLab vial septa, 22 mm, PTFE/silicone, 8010-0564



Crimp top glass vials with write-on spot, 8010-0001



 $\begin{array}{c} \text{Crimp caps with PTFE/silicone/PTFE 11 mm septa,} \\ 8010\text{-}0049 \end{array}$



Magnetic crimp caps, 8010-0052

2 mL (11 mm) Snap Top Glass Vials					
Description	Unit	Agilent CrossLab Part No.			
Clear	100/pk	8010-0024			
Clear, write-on spot	100/pk	8010-0023			
	1000/cs	8010-0177			
Amber	100/pk	8010-0026			
Amber, write-on spot	100/pk	8010-0025			
	1000/cs	8010-0178			

Snap Caps with 11 mm Septa					
Cap Color	Septa Type	Unit	Agilent CrossLab Part No.		
Clear	PTFE/red silicone	100/pk	8010-0104		
	PTFE/silicone/PTFE	100/pk	8010-0105		
	Pre-slit PTFE/white silicone	100/pk	8010-0106		
	Clear polyethylene membrane	100/pk	8010-0107		
Blue	PTFE/red silicone	100/pk	8010-0108		
	PTFE/white silicone	100/pk	8010-0112		
Green	PTFE/red silicone	100/pk	8010-0109		
Orange	PTFE/red silicone	100/pk	8010-0103		
	PTFE/red silicone	1000/cs	8010-0189		
	PTFE/white silicone	100/pk	8010-0111		
	Pre-slit PTFE/white silicone	1000/cs	8010-0190		
	Pre-slit PTFE/white silicone	100/pk	8010-0113		
Red	PTFE/red silicone	100/pk	8010-0110		
Polyurethane		100/pk	8010-0115		

1 mL (8 mm) Snap Top Shell Vial Convenience Packs, 100/pk					
Vial Type	Сар	Agilent CrossLab Part No.			
Clear	Polypropylene	8010-0574			
Amber	Polypropylene	8010-0575			

Polypropylene Vials								
Description	Recommended Fill Volume	Max Fill Volume	Unit	Agilent CrossLab Part No.				
Polypropylene, crimp/snap top	250 μL	440 µL	100/pk	8010-0158				
Polypropylene, crimp/snap top	250 μL	440 µL	1000/cs	8010-0193				
Polypropylene, crimp/snap top	0.7 mL	1 mL	100/pk	8010-0159				
Polypropylene, screw top	250 μL	440 µL	100/pk	8010-0161				
Polypropylene, screw top	250 μL	440 µL	1000/cs	8010-0194				
Polypropylene with glass insert, crimp/snap top	250 μL	350 μL	100/pk	8010-0160				
Polypropylene with glass insert, screw top	250 µL	350 µL	100/pk	8010-0162				



Streamline your lab's workflow, supply ordering, and productivity with Agilent CrossLab Supplies, now including pH electrodes and buffers. Find your supplies with our interactive selection tool at www.agilent.com/chem/SelectCrossLab



Snap top vials with write-on spot, 8010-0025



Orange snap caps with PTFE/red silicone 11 mm septa, 8010-0103



CrossLab vial, snap top shell vial, 1 mL, 8 mm, clear, with polypropylene cap, 8010-0574



CrossLab vial, snap top shell vial, 1 mL, 8 mm, amber, with polypropylene cap, 8010-0575





CrossLab polypropylene vial, crimp/snap top, 8010-0158



Polypropylene crimp/snap top vial with glass insert, 8010-0160

Microvolume Inserts for 8 mm Screw Top Vials						
Recommended Max Agilent Cro Description Fill Volume Fill Volume Unit Part No.						
Glass conical insert with polymer feet	150 μL	200 μL	100/pk	8010-0124		
Glass pulled-point insert	150 μL	200 μL	100/pk	8010-0125		
Flat bottom insert	200 μL	250 μL	100/pk	8010-0126		

Microvolume Inserts for 11 mm Crimp Top or 9 mm Screw Top Vials							
Recommended Max Agilent CrossLa Description Fill Volume Fill Volume Unit Part No.							
Conical insert with polymer feet	250 μL	330 µL	100/pk	8010-0131			
Pulled-point insert	250 μL	350 μL	100/pk	8010-0132			
Flat bottom insert	400 μL	440 μL	500/pk	8010-0136			

Microvolume Inserts for 4 mL (13 mm) Screw Top Vials							
Recommended Max Agilent CrossLa Description Fill Volume Fill Volume Unit Part No.							
Pulled-point insert with flange 250 μL 350 μL 100/pk 8010-0558							



 $250~\mu L$ conical insert with polymer feet, 8010-0131



 $250 \, \mu L$ pulled-point glass insert, 8010-0132



400 μ L flat bottom glass insert, 8010-0136

CrossLab Well Plates and Sealing Mats

Agilent CrossLab offers a range of polypropylene 96-well or 384-well plates with a variety of sealing options for collection of samples, storage, and use in autosamplers.

Well Plates									
Description	Well Volume (mL)	Material	Plate Height (mm)	Well Depth (mm)	Well Shape	Bottom Shape	Unit	Agilent CrossLab Part No.	
96-well plate	0.2	Polypropylene	20.9	20.9	Round	Conical	50/pk	8010-0532	
96-well plate	0.5	Polypropylene	26.5	21.6	Round	Round	56/pk	8010-0533	
96-well plate	1.0	Polypropylene	39.1	37.1	Round	Round	32/pk	8010-0534	
96-well plate	2.0	Polypropylene	44	41.85	Round	Round	32/pk	8010-0536	
384-well plate	0.1	Polypropylene	14.4	11.7	Square	Round	120/pk	8010-0538	
384-well plate	0.25	Polypropylene	22	19.5	Square	Round	60/pk	8010-0539	

Sealing Mats and Accessories		
Description	Unit	Agilent CrossLab Part No.
Sealing mat for 0.2 mL 96-well plates, Thermoplastic Elastomers (TPE)	5/pk	8010-0577
Sealing mat for 0.5 mL and 1.0 mL 96-well plates, Thermoplastic Elastomers (TPE)	50/pk	8010-0535
Sealing mat for 2 mL 96-well plate, Ethylene Vinyl Acetate (EVA)	50/pk	8010-0537
Sealing tape for 384-well plate, Polyethylene	100/pk	8010-0540
Sealing foil, self adhesive, high transparency, for all plates, Polyethylene Terepthalate (PET)	100/pk	8010-0541
Sealing foil, self adhesive, for all plates, Polypropylene	100/pk	8010-0578



96-well plate with removable sealing mat, 8010-0534



Sealing mat for 2 mL 96-well plate, Ethylene Vinyl Acetate (EVA), 8010-0537