

# Agilent 1260 Infinity Bio-inert Quaternary LC Supplies

#### Quick reference guide

### **Agilent supplies for Agilent instruments**

Agilent Technologies is committed to optimizing your laboratory's productivity, so we have produced this list of the most commonly ordered supplies and parts for the 1260 Infinity Bio-inert Quaternary LC System. Keep this list handy so you can quickly find the supplies you need and minimize instrument downtime.

Pump supplies	Part No.
Bio-inert purge valve	G5611-60061
Bio-inert active inlet valve	G5611-60025
Bio-inert cartridge for active inlet valve, 600 bar	G5611-60020
Bio-inert outlet ball valve	G5611-60067
Sapphire piston	5067-4695
Bio-inert piston seal	G5611-21503
Bio-inert wash seal	0905-1731
Bio-inert seal keeper	G5611-26210
Bio-inert support ring	G5611-63010
Solvent reservoir, 1 L	9301-1420
Solvent reservoir, amber, 1 L	9301-1450
Bottle head assembly	G1311-60003
Glass filter, solvent inlet, 20 µm pore size	5041-2168
Frit adaptor, PTFE, 3 mm, 4/pk	5062-8517
Safety cap I, with one port for GL45 threaded bottles. Includes one cap, one fitting PFA 3.2 mm, one fitting PTFE 3.2 mm, one venting valve	5043-0223
Safety cap I, with one shut-off valve for GL45 threaded bottles. Includes one cap, one fitting, PFA 3.2 mm, one fitting PTFE 3.2 mm, one venting valve	5043-0225
10 L waste can S60, with safety cap IV, four ports, one leak port GL45 (5043-0227), two port collectors PTFE (5043-0235)	5043-0243
Venting valve with 1 µm PTFE membrane (change every six months)	5043-0232
Charcoal filter, 48 g	5043-0230



Manual injection valve	Part No.
Bio-inert manual injector valve rotor seal	5068-0082
Bio-inert stator	5068-0060
Stator face, ceramic	0100-1851

High performance autosampler supplies	Part No.
Bio-inert two position/six port seal	5068-0099
Bio-inert stator	5068-0060
Stator face, ceramic	0100-1851
Bio-inert needle assembly	G5667-87200
Tool for needle adjustment	G5667-40500
Bio-inert seat assembly, 0.17 mm id, 100 mm	G5667-81008
Bio-inert sample loop, 100 μL	G5667-81006
Multi Draw Kit BIO, 400 bar	G5667-68711

Preventive maintenance kits	Part No.
PM kit for Bio-inert Quaternary pump (G5611A)	G5611-68741
PM kit for Bio-inert sampler (G5667A)	G5667-68735





Valve parts for column compartment	Part No.
Bio-inert rotor seal, PEEK, two position/six port switching valve	0101-1409
Bio-inert stator, two position/six port switching valve	5068-0060
Stator face, ceramic, two position/six port switching valve	0101-1851
Bio-inert rotor seal, PEEK, four column selection valve	5068-0045
Bio-inert stator, four column selection valve	5068-0044
Bio-inert stator face, four column selection valve	5068-0093
Bio-inert three-to-two-way valve assembly (fraction collector)	G5664-60901
Rotor, two position/six port Bio valve, 600 bar	5068-0099
Stator, 12 position/13 port Bio valve, 200 bar	5068-0097

Detector	Part No.
Long-life deuterium lamp with RFID for G1315C/D and G1365C/D	2140-0820
Tungsten lamp for G1325C/D and G1365C/D	G1103-60001
Long-life HiS deuterium lamp with RFID for G4212A/B	5190-0917
Bio-inert standard flow cell with RFID, 10 mm, 13 μL, 120 bar, for G1315C/D, G1365C/D and MWD (G1365)	G5615-60022
Bio-inert Max-Light cartridge cell, 60 mm, 4.0 $\mu$ L, 60 bar, for G4212A/B	G5615-60017
Bio-inert Max-Light cartridge cell, 10 mm, 1.0 $\mu$ L, 60 bar, for G4212A/B	G5615-60018
Max-Light cartridge test cell	G4212-60011
Inline pressure relief valve kit	G4212-68001
Bio-inert flow cell for FLD G1321A/B	G5615-60005

Titan capillaries	Part No.
0.17 mm id, 400 mm long, pre-swaged	G5611-60500
0.17 mm id, 700 mm long, pre-swaged	G5611-60501
0.17 mm id, 900 mm long, pre-swaged	G5611-60502
0.17 mm id, 160 mm long, pre-swaged	G5611-60503
Damper to pump head piston, one capillary, 0.6 mm id, 234 mm long	G5611-67301
Outlet ball valve to damper capillary, 0.6 mm id, 248 mm long	G5611-67300

PEEK/stainless steel capillaries	Part No.
0.17 mm id, 100 mm long, male-to-male, pre-swaged	G5667-81000
0.17 mm id, 150 mm long, male-to-male, pre-swaged	G5667-81001
0.17 mm id, 200 mm long, male-to-male, pre-swaged	G5667-81002
0.17 mm id, 300 mm long, male-to-male, pre-swaged	G5667-81003
0.17 mm id, 400 mm long, male-to-male, pre-swaged	G5667-81004
0.17 mm id, 500 mm long, male-to-male, pre-swaged	G5667-81005

Miscellaneous	Part No.
Bio-inert heat exchanger	G5616-81500
Bio-inert PEEK tube valve to detector	G5664-86706
Bio-inert PEEK tube valve to needle	G5664-86703
Bio-inert union, 600 bar, 10-32 with PEEK insert	5067-4741

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