

# Agilent CrossLab

## Supplies for Former Varian GC Systems

Purchasing supplies for your former Varian GC systems is easy with Agilent CrossLab

- A large, diverse portfolio of essential GC supplies
- Packaged for easy access and improved productivity
- Backed by our risk-free 90-day guarantee



Liners for 1177 Split/Splitless Injector Ports									
Description	ID (mm)	OD (mm)	Length (mm)	Volume (µL)	Unit	Similar to Manufacturer Part No.	Agilent Original Deactivation	Similar to Manufacturer Part No.	Agilent Ultra Inert Deactivation
<b>Split/Splitless Liners</b>									
Single taper	4.0	6.3	78.5	1000	5/pk	RT207992145 SG092017	8004-0101	RT207992145 SG092017	8004-0151
Single taper, with wool	4.0	6.3	78.5	1000	5/pk	SG092019	8004-0102	SG092019	8004-0152
Double taper	4.0	6.3	78.5	1000	5/pk	SG092018	8004-0105	SG092018	8004-0155
Gooseneck, with wool	4.0	6.5	78.5	1000	5/pk	392611936	8004-0114	392611936	8004-0170
Recessed gooseneck, with wool	4.0	6.3	78.5	1000	5/pk	SG092010	8004-0103	SG092010	8004-0153
Gooseneck	2.0	6.5	78.5	250	5/pk	392611926	8004-0119	392611926	8004-0178
<b>Splitless Liners</b>									
Straight, with wool	4.0	6.5	78.5	1000	5/pk	392611937	8004-0116	392611937	8004-0173
Gooseneck	4.0	6.5	78.5	1000	5/pk	392611927	8004-0113	392611927	8004-0165
<b>Split Liners</b>									
Straight-through	4.0	6.3	78.5	1000	5/pk	RT207322145 SG092007	8004-0106	SG092007	8004-0156
Straight, with wool	4.0	6.3	78.5	1000	5/pk	SG092001 392611934	8004-0104	SG092001 392611934	8004-0154
With fit, gooseneck	4.0	6.3	78.5	1000	5/pk	RT210492145			8004-0158
<b>Direct Liners</b>									
Straight-through	1.2	6.3	78.5	90	5/pk	SG092016	8004-0107	SG092016	8004-0157

Liners for 1078/1079 Injector Ports									
Description	ID (mm)	OD (mm)	Length (mm)	Volume (µL)	Unit	Similar to Manufacturer Part No.	Agilent Original Deactivation	Similar to Manufacturer Part No.	Agilent Ultra Inert Deactivation
<b>Split/Splitless Liners</b>									
Single taper	3.4	5.0	54	500	5/pk	SG092038	8004-0108	RT209012145 SG092038	8004-0160
Gooseneck, with wool	2.0	5.0	54	250	5/pk	392611953	8004-0118		
<b>Splitless Liners</b>									
Single taper	2.0	5.0	54	170	5/pk	SG092039	8004-0109	RT207122145 SG092039	8004-0161
<b>Split Liners</b>									
Gooseneck	3.4	5.0	54	500	5/pk	392611945	8004-0112	392611945	8004-0164
With fit, gooseneck	3.4	5.0	54	500	5/pk	RT217092145			8004-0159
With fit, gooseneck	3.4	5.0	54	500	5/pk	392611946			8004-0171
<b>Other Liners</b>									
SFME, straight	0.8	5.0	54	30	5/pk			392611948	8004-0176

Liners for 1093/1094 Injector Ports									
Description	ID (mm)	OD (mm)	Length (mm)	Volume (µL)	Unit	Similar to Manufacturer Part No.	Agilent Original Deactivation	Similar to Manufacturer Part No.	Agilent Ultra Inert Deactivation
<b>Direct Liners</b>									
SPI for 0.25/0.32 mm ID columns	0.5	4.6	54	10	5/pk			190010906	8004-0167
SPI with 0.5 mm restriction for 0.53 mm ID on-column	0.8	4.6	54	30	5/pk	SG092034 190010907	8004-0110	SG092034 190010907	8004-0162

Liners for 1075/1077 Injector Ports									
Description	ID (mm)	OD (mm)	Length (mm)	Volume (µL)	Unit	Similar to Manufacturer Part No.	Agilent Original Deactivation	Similar to Manufacturer Part No.	Agilent Ultra Inert Deactivation
<b>Split Liners</b>									
With wool	4.0	6.3	72	1000	5/pk	SG092021 190010901	8004-0111	SG092021 190010901	8004-0163

Liners for 1060/1061 Injector Ports									
Description	ID (mm)	OD (mm)	Length (mm)	Volume (µL)	Unit	Similar to Manufacturer Part No.	Agilent Original Deactivation	Similar to Manufacturer Part No.	Agilent Ultra Inert Deactivation
<b>Direct Liners</b>									
Double gooseneck	0.9	6.3	72	1000	5/pk			392611943	8004-0168

Liner O-rings			
Description	Unit	Similar to Manufacturer Part No.	Agilent CrossLab Part No.
Non-stick fluorocopolymer O-ring, 1177 split/splitless, 6.3/6.5 mm OD	10/pk	8850103100	8004-0201
Graphite O-ring, 1177 split/splitless, 6.5 mm OD	10/pk	392611930	8004-0202
Graphite O-ring, 1177 split/splitless, 6.3 mm OD	10/pk	392611935	8004-0203
Graphite liner seal, 1078/1079 injector, 5 mm ID	10/pk	392534201	8004-0204



Capillary Column Ferrules							
Injector	Fitting Size (in.)	Ferrule ID (mm)	Column ID (mm)	Hole	Unit	Similar to Manufacturer Part No.	Agilent CrossLab Part No.
<b>60% Vespal/40% Graphite Capillary Column Ferrules</b>							
1177, 1079	1/16	0.3	0.18 or smaller	1	10/pk	CR213103	8004-0211
	1/16	0.4	0.25	2	10/pk	CR213124	8004-0213
	1/16	0.425	0.25	1	10/pk	CR213104	8004-0212
	1/16	0.5	0.32	1	10/pk	CR213105	8004-0214
	1/16	0.5	0.32	2	10/pk	CR213125	8004-0215
1177, 1079, 1061, 1041	1/16	0.8	0.53	1	10/pk	CR213108	8004-0216
<b>Vespal Capillary Column Ferrules</b>							
1177, 1079	1/16	0.3	0.18 or smaller	1	10/pk	CR212103	8010-0306
	1/16	0.4	0.25	1	10/pk		8010-0307
	1177	0.425	0.25	1	10/pk	CR212104	8004-0219
	1/16	0.5	0.32	1	10/pk	CR212105	8010-0308
	1177	0.5	0.32	2	10/pk	CR212125	8004-0218*
1177, 1079, 1061, 1041	1/16	0.8	0.53	1	10/pk	CR212108	8010-0309
<b>Graphite Capillary Column Ferrules</b>							
1177, 1079	1/16	0.4	0.25	1	10/pk	CR211104	8010-0301
	1/16	0.5	0.32	1	10/pk	CR211105	8010-0302
	1/16	0.5	0.32	2	10/pk	CR211125	8010-0303
	1/16	0.8	0.53	1	10/pk	CR211108	8010-0304

\*1177 injector only

Packed Column Ferrules							
Injector	Fitting Size (in.)	Ferrule ID (in.)	Column OD (in.)	Hole	Unit	Similar to Manufacturer Part No.	Agilent CrossLab Part No.
<b>60% Vespal/40% Graphite Packed Column Ferrules</b>							
1093, 1061, 1041	1/4	1/4	1/4	1	10/pk	CR213400	8004-0217*
<b>Graphite Packed Column Ferrules</b>							
1093, 1061, 1041	1/4	1/4	1/4	1	10/pk	CR211400	8010-0305*

\*Straight body

Column Nuts			
Description	Unit	Similar to Manufacturer Part No.	Agilent CrossLab Part No.
Column nut, brass, 1177, 1079, 1061, or 1041 injector	2/pk	394955100	8004-0311
Column nut, stainless steel, 1093 injector	2/pk	CF743117	8004-0312

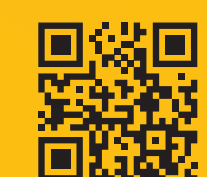


Autosampler Syringes, 1/µL							
Model	Volume (µL)	Description	Needle Gauge/Length (mm)/Tip	Similar to Mfr. Syringe Part No.	Agilent CrossLab Syringe Part No.	Agilent CrossLab Replacement Needle Part No.	Agilent CrossLab Replacement Plunger Part No.
Varian CP8400, CP8410, CP8010, CP8050	10	Fixed needle	23/50/cone tip	SG002981	8010-0351		
	10	Fixed needle	26/50/bevel tip		8004-0001		
	10	Removable needle	26/50/cone tip	SG002982	8004-0003	8004-0004, 2/pk	
Varian 8035, 8100, 8200	10	Fixed needle, gas tight	26/53/side hole tip		8004-0002		8004-0007
	10	Removable needle, gas tight	25/53/side hole tip		8004-0006	8004-0006, 2/pk	8004-0007

Inlet Septa			
Description	Similar to Manufacturer Part No.	Agilent CrossLab Part No. 50/pk	Agilent CrossLab Part No. 100/pk
<b>Non-Stick Bleed and Temperature Optimized (BTO) Septa</b>			
9 mm, CenterGuide	CR298713	8010-0217	8010-0218
9.5 mm	CR298705	8010-0219	8010-0220
10 mm	CR298745	8010-0221	8010-0222
11 mm, CenterGuide	CR298717	8010-0223	8010-0224
11.5 mm, CenterGuide	CR298777	8010-0225	8010-0226
<b>Non-Stick Advanced Green Septa</b>			
9 mm, CenterGuide	CR246713	8010-0201	8010-0202
9.5 mm	CR246124	8010-0203	8010-0204
10 mm		8010-0205	8010-0206
11 mm, CenterGuide	CR246225	8010-0207	8010-0208
11.5 mm, CenterGuide	CR246725	8010-0209	8010-0210
<b>Non-Stick Long-Life Septa</b>			
9 mm, CenterGuide	CR239778	8010-0233	8010-0234
11 mm, CenterGuide	CR239287	8010-0239	8010-0240
11.5 mm, CenterGuide	CR239287	8010-0241	8010-0242
<b>General Purpose Septa</b>			
9 mm		8010-0249	8010-0250
9.5 mm		8010-0251	8010-0252
10 mm		8010-0253	8010-0254
11 mm		8010-0255	8010-0256
11.5 mm		8010-0257	8010-0258

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 compatible with the corresponding OEM instruments, although in some cases, the CrossLab products may have slightly different designs as compared to the OEM counterparts. All Agilent CrossLab supplies are backed by Agilent's 90-day money-back warranty.

To learn more about the full Agilent CrossLab GC supplies portfolio, visit [www.agilent.com/chem/CrossLab](http://www.agilent.com/chem/CrossLab)



Download your complete Agilent CrossLab Quick Reference Guide for former Varian GC Systems by scanning this QR code.

## Bring the benefits of Ultra Inert liners to your whole lab

Inlet liners are a critical link in your sample flow path; however, they can also be a source of activity and analyte loss. Agilent CrossLab Ultra Inert inlet liners solve these problems with a highly inert chemistry that maximizes sample transfer while minimizing analyte loss.

Advantage	Liner type: Splitless single taper liners with wool
<b>High level of deactivation/inertness</b>	<ul style="list-style-type: none"> <li>• Better peak shapes for active compounds at trace levels</li> <li>• Lower detection limits</li> <li>• More accurate quantification</li> </ul>
<b>Minimal compound loss and degradation</b>	<ul style="list-style-type: none"> <li>• More accurate quantification</li> <li>• Lower detection limits</li> <li>• More reliable results, and less preventive maintenance</li> </ul>
<b>Effective deactivation coverage for wool-packed liners</b>	<ul style="list-style-type: none"> <li>• Ability to use wool – even with highly active compounds</li> <li>• Reduced compound discrimination and column contamination</li> <li>• Better column protection, and less preventive maintenance</li> </ul>
<b>Lot tested with demanding test probes</b>	<ul style="list-style-type: none"> <li>• Reproducible deactivation coverage</li> <li>• Reliably inert flow path for active compounds at trace levels</li> <li>• More accurate quantification</li> </ul>
<b>Touchless packaging</b>	<ul style="list-style-type: none"> <li>• Easy installation without touching the liner</li> <li>• Less troubleshooting due to contamination</li> <li>• Ensures proper installation for longer instrument uptime</li> </ul>

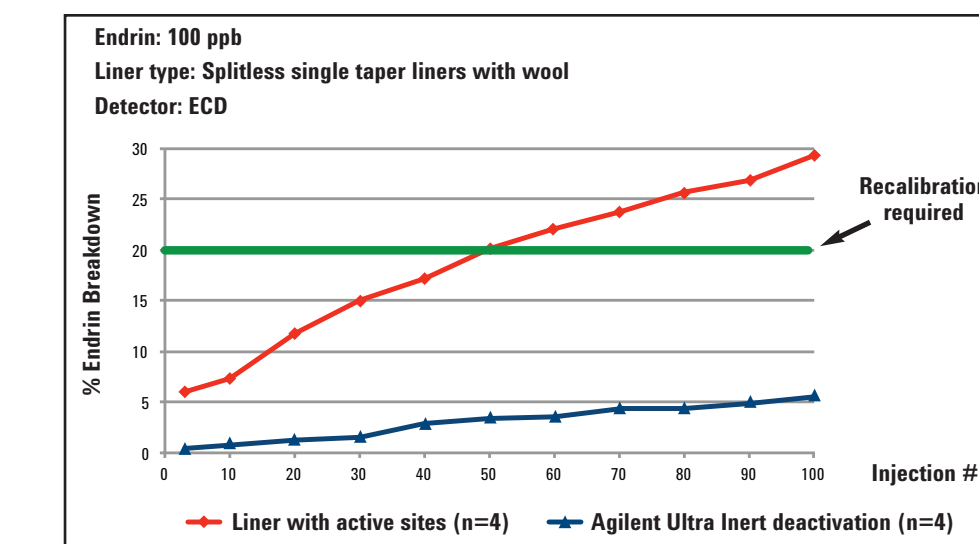
### Certificate of Performance

**8004-0165 Ultra Inert Liner**  
Splitless, Gooseneck, 4mm Spk  
Liner Body Lot: A0023  
Deactivation Lot: B39001  
Tested for: 2 ng 4-Aminopyridine  
2 ng 2,4-Dinitrophenol

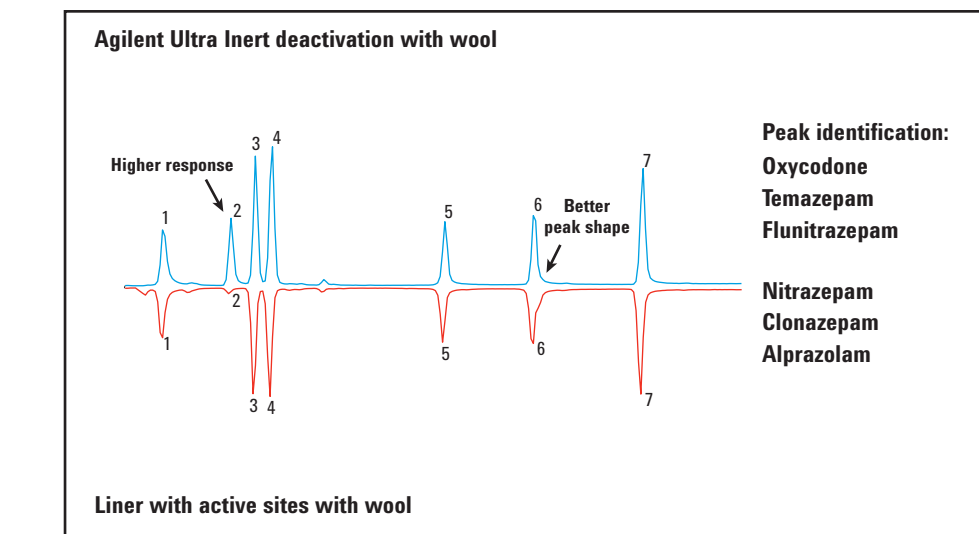
**Certified performance:** Every liner is packaged with a Certificate of Performance that you can peel and stick into your lab notebook for quick compliance reference.

**Easy traceability:** The deactivation lot number is printed directly on the certificate; the liner lot number and part number are permanently etched on the liner glass.

### Proof that Agilent CrossLab Ultra Inert liners deliver superior deactivation performance



After 101 injections, the Agilent Ultra Inert deactivation shows significantly less decomposition than competitive liner deactivations.



Agilent Ultra Inert deactivation with wool contributes to higher response and better peak shape for very active forensic basic drug compounds than a liner with active sites.

## Agilent CrossLab vials, closures, and septa stop unknown peaks from impacting your results

- Cleanliness and consistency for precision lab work
- Engineered with the same quality as Agilent instruments
- Flawless performance with former Varian autosamplers
- Wide selection: choose the right vial for your needs at [www.agilent.com/chem/SelectVials](http://www.agilent.com/chem/SelectVials)



### From injection through instrument... count on Agilent for everything that touches your sample

<p><b>Your first choice for reproducible sample prep</b></p> <p>Agilent Sample Prep products: Agilent Bond Elut SPE, Bond Elut QuEChERS and Captiva Filtration Sample Prep family of products offer the widest range of solutions for every level of sample cleanliness to help you increase throughput and increase the quality of your data</p>	<p><b>Put decades of Agilent innovation behind every separation</b></p> <p>Agilent J&amp;W GC columns: • Largest portfolio of innovative GC columns, over 3700 • Best inertness, lowest bleed, tightest reproducibility • Quality ensured by most stringent testing in the industry</p>	<p><b>Deliver the cleanest gas for your most reliable analysis</b></p> <p>Agilent Gas Clean filters: • Keep gas lines clean and leak free • Protect your instrument and GC column with sensitive indicators • Stabilize quickly to enhance productivity and reduce helium gas consumption</p>	<p><b>Minimize downtime on your non-Agilent HPLC instruments</b></p> <p>Agilent CrossLab Services: • Multi-vendor repair and maintenance • Compliance • Laboratory relocation services</p>
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Agilent CrossLab works with BRUKER/VARIAN | CTC | PERKINELMER | SHIMADZU | THERMO | AND MORE