



The **Right Parts** Make All the Difference

Quick Guide for Agilent Autosampler
Consumables

Keep Your Agilent Autosampler Up and Running

The Agilent autosampler was designed, tested and manufactured for a PerfectFit with Agilent supplies. Authentic Agilent replacement parts and accessories are engineered for optimum system performance. Don't trust anything but authentic Agilent replacement parts, service and accessories.

Sample Vials

Agilent vials and caps are designed with careful consideration to vial neck angles, bottom design and height for a Perfect Fit with Agilent autosamplers.

- Clear crimp top 2 mL vials, silver aluminum crimp caps, PTFE/red rubber septa (500/pk), **5181-3400**
- Clear crimp vial, wide opening, 2 mL (100/pk), **5181-3375**
- Clear micro-V vial, crimp top (100/pk), **5184-3551**
- 11 mm aluminum crimp cap, clear PTFE/red rubber septa (100/pk), **5181-1210**
- Glass insert wide opening, 100 μ L, polymer feet (100/pk), **5181-1270**

Sample Tracking

Agilent's optional barcode reader not only assists in sample tracking, it can also be used for sample mixing prior to headspace sampling (ask for Agilent publication 5966-1473E).

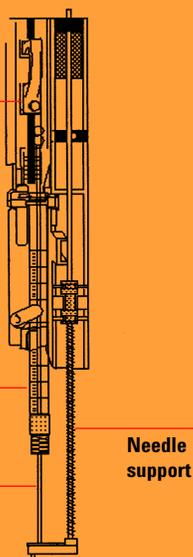
- Optional barcode reader/mixer module, **G1926A**



Plunger screw

Syringe

Needle



Autosampler Syringes

Agilent autosampler syringes are designed for the most accurate and reproducible volume delivery. The needles are designed to maximize septum lifetime and come in fixed or removable designs.

- 5 μ L fixed needle syringe, tapered needle (23-26s), ALS (6/pk), **5181-8810**
- 10 μ L fixed needle tapered needle (23-26s) syringe, ALS (6/pk), **5181-3360**
- 10 μ L fixed needle syringe, straight needle (23), ALS (6/pk), **9301-0725**
- 5 μ L removable needle, barrel only, on column injection syringe, **5182-0836**
 - Needle for 0.53 mm I.D. on column (3/pk), **5182-0832**
 - Needle for 0.32 mm I.D. on column (3/pk), **5182-0831**
 - Needle for 0.25 mm I.D. on column (3/pk), **5182-0833**



Autoinjector Supplies and Services

Agilent offers an instrument exchange service for the autoinjector and sample tray. Return a malfunctioning unit to us and we will send you an identical replacement. For the fastest problem resolution, consider an Agilent service agreement, which can cover all of your Agilent instruments.

- Standard needle support, 7683, Split/splitless or 530 μ m on-column injections, **G2613-60977**
- On-column needle support, 250 and 320 μ m on-column injections, **G1513-61295**
- Replacement needle guide kit, **07673-61340**
- On column automation kit, **18599T**
- Sample insert, **07673-40150**
- 4 mL wash vial w/screw caps (144/pk), **9301-0723**
- Diffusion cap inserts for 4 mL vials (12/pk), **07673-40180**
- Plunger screw for mounting syringe, **07673-20570**

Inlet Supplies

- Bleed and temperature optimized 11 mm septa (50/pk), **5183-4757**
- Double taper liner, no glass wool, deactivated (5/pk), **5183-4705**
- 4 mm I.D. straight tube split/splitless liner (5/pk), **210-3003-5**
- 4 mm I.D. single-taper splitless liner, deactivated (5/pk), **5183-4695**

Diffusion cap insert



Merlin Microseal

- Low-pressure Merlin Microseal starter kit, 30 psi septum, 100 psi nut, **5181-8816**
- High-pressure Merlin Microseal starter kit, 100 psi septum, 100 psi nut, **5182-3442**

Learn More

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800 227 9770

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Agilent office or authorized
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For More Information

To find out more about Agilent autosampler supplies, our Customer Contact Center is a convenient, single point of contact for everything from product information and quotations to ordering and technical assistance. Visit online at www.agilent.com/chem or call 1-800-227-9770 in the U.S. and Canada for quick, knowledgeable help. Or contact your local Agilent office or authorized Agilent distributor.

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