

Restek Air Sampling Products

by Donna Lidgett, Air Monitoring Product Marketing Manager

- ✓ Inert canisters—accurate collection and recovery of low-level active analytes.
- ✓ Many reference mixes, including a 62-component TO-15 mix.
- ✓ Pre-cleaned adsorbent resin and PUF plugs; sampling cartridge kit.

SilcoCan™ Canisters

- Excellent stability for long-term storage of sulfur volatile organic compounds.
- More accurate sampling than with untreated canisters.
- Available with gauge—accurately measure from 30" Hg to 60psig (other gauges are available).

SilcoCan™ Canisters

volume	qty.	cat.#
1L	ea.	24112
3L	ea.	24113
6L	ea.	24114
15L	ea.	24115

SilcoCan™ Canisters with Silcosteel® Valve

volume	qty.	cat.#
1L	ea.	24112-650
3L	ea.	24113-650
6L	ea.	24114-650
15L	ea.	24115-650

SilcoCan™ Canisters with Vacuum/Pressure Gauges**

volume	qty.	cat.#
1L	ea.	24116
3L	ea.	24117
6L	ea.	24118
15L	ea.	24119



Restek
Innovation!

TO-Can™ Air Monitoring Canisters

- SUMMA® canister equivalent.
- Excellent analyte recovery—even after 14 days of storage.

TO-Can™ Canisters

volume	qty.	cat.#
1L	ea.	24150
3L	ea.	24152
6L	ea.	24153
15L	ea.	24154

TO-Can™ Canisters with Vacuum/Pressure Gauges

volume	qty.	cat.#
1L	ea.	24155
3L	ea.	24156
6L	ea.	24157
15L	ea.	24158

Did you
know?

SilcoCan™ canisters are cleaned prior to shipping.

**Silcosteel® valves are available for these SilcoCan™ canisters at an additional cost. Add the suffix number "-650" to the catalog number for the canister.

TO-14 and TO-15 Air Monitoring Gas Standards

- ISO 9001-approved gas manufacturer—Spectra Gas.
- Only vendor of 62-component TO-15 gas standard.

For compositions of these and other air monitoring mixes, refer to our general catalog or visit our website.

TO-14A Calibration Mix (39 components)

1ppm	100ppb
34400 (ea.)	34421 (ea.)

TO-14A 41 Component Mix

1ppm	100ppb
34430 (ea.)	34431 (ea.)

TO-14A CFC/HCFC Mix (4 components)

1ppm	100ppb
34410 (ea.)	34426 (ea.)

TO-14A 43 Component Mix

1ppm	100ppb
34432 (ea.)	34433 (ea.)

TO-14A Aromatics Mix (14 components)

1ppm	100ppb
34404 (ea.)	34423 (ea.)

TO-14A GC/MS Tuning Mix (1 component)

1ppm	100ppb
34406 (ea.)	34424 (ea.)

TO-14A Chlorinated Hydrocarbon Mix (19 components)

1ppm	100ppb
34402 (ea.)	34422 (ea.)

TO-15 Subset 25 Component Mix

1ppm	100ppb
34434 (ea.)	34435 (ea.)

TO-14A Internal Standard Mix (3 components)

1ppm	100ppb
34412 (ea.)	34427 (ea.)

TO-15 62 Component Mix

1ppm	100ppb
34436 (ea.)	34437 (ea.)

All TO-14 and TO-15 air monitoring standards listed on this page: Cylinder Construction: aluminum; Cylinder Size: 8 x 24 cm.; Volume/Pressure: 104 liters of gas @ 1800psig; Cylinder Fitting: CGA-180 outlet; Weight: 1.5 lbs.; in nitrogen

Sampling Supplies for TO-13 Semivolatiles in Air

We have everything you need for sampling semivolatile compounds in air: Ultra-Clean™ Resin, filters, PUF plugs, and sampling cartridges. Refer to the general catalog or our website for a complete air sampling products offering.

Sampling Cartridge Kit

Kit includes 2.5" OD glass cartridge, 2 small mesh screens, 2 large mesh screens, and 2 PTFE caps. Order PUF plug separately.



Description	qty.	cat.#
Sampling Cartridge Kit	kit	24135
Pre-Cleaned PUF Plug (7.6cm length, 6cm diameter)	ea.	24295
Replacement Sampling Kit Parts	qty.	cat.#
Sampling Cartridge (2.5" OD)	ea.	24136
Large Mesh Screens (200 micron)	2-pk.	24139
Small Mesh Screens (16 micron)	2-pk.	24138
PTFE Caps	2-pk.	24137

Ultra-Clean™ Resin: Performance equal to XAD-2 Resin!

To eliminate time-consuming clean-up but meet TO-13 method requirements, we do the cleaning for you! We test each batch by capillary GC/flame ionization detector to ensure it meets the specified cleanliness.



Description	qty.	cat.#
Ultra-Clean™ Resin	100 grams	24230
Ultra-Clean™ Resin	500 grams	24231