

Ultra-Clean Resin

Same performance as XAD[®]-2 for air sampling!

Let us do the cleaning for you! Restek's Ultra-Clean resin is precleaned to meet or exceed EPA Method TO-13 requirements (see Figure 1). We test each batch of cleaned resin using capillary gas chromatography (GC) to ensure that nothing will interfere with your sampling requirements.

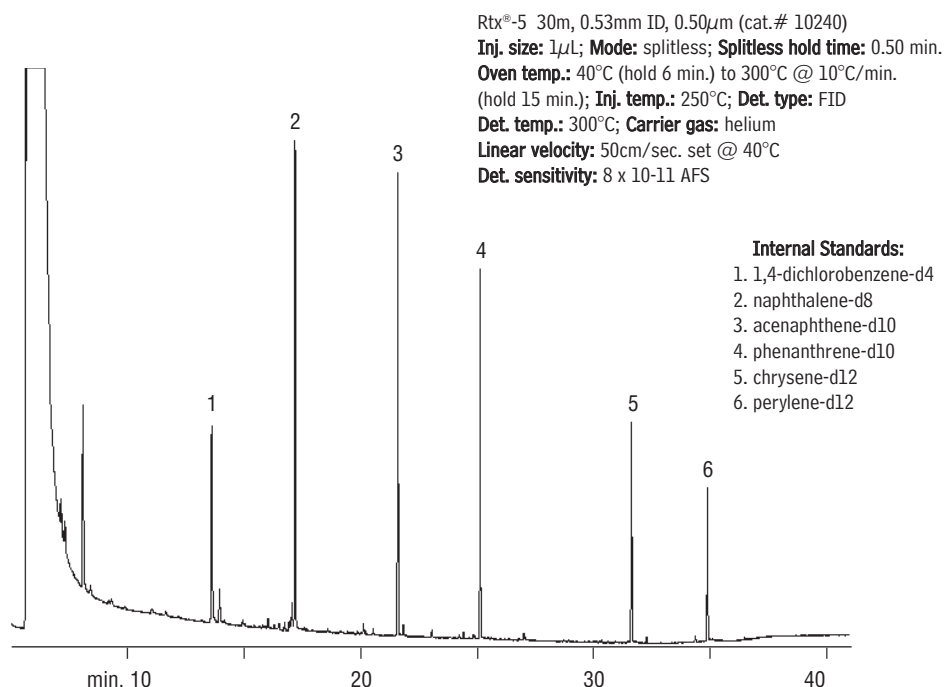
Restek's Ultra-Clean resin performs identically to XAD[®]-2 for the sampling of semivolatiles. We have been able to secure a domestic source for this material and are not subject to material outages or long lead times. Reach for Restek for all of your air monitoring product needs!

Method	Applications
EPA TO-13A	PAHs in Ambient Air
ASTM D6209	PAHs in Ambient Air
EPA Method 23	Dioxins in Stationary Source Emissions

Restek's
Ultra-Clean Resin
eliminates the hassle
of cleaning and testing
resin for air sampling.



Figure 1 Ultra-Clean resin easily meets the requirement of EPA method TO-13.



Features	Benefits
Shipped precleaned to TO-13 method requirements	Saves time
In stock for immediate delivery	No waiting
Each batch is lot-tested	Quality guaranteed so you have confidence in your analyses

Commonly Asked Questions

- Is Restek's Ultra-Clean resin really the same as XAD®-2 resin?**
 Yes. Restek's resin has been manufactured to match the original XAD®-2 specifications of composition, pore size, and surface area. You will experience identical sampling performance for all semivolatile compounds.
- Does Restek's Ultra-Clean resin need to be baked-out prior to use?**
 No. Restek's resin is precleaned and prebaked. Unlike other resins, Restek's resin is rigorously cleaned and baked prior to being bottled. When we say our Ultra-Clean resin is precleaned, you can count on it!
- Is Restek's Ultra-Clean resin safe when using an ECD detector?**
 Yes. Restek's cleaning process involves a unique step that removes compounds that may show up on an electron capture detector (ECD).



Ultra-Clean resin eliminates the hassle of cleaning and testing resin for air sampling.

Ultra-Clean Resin: Equivalent to XAD®-2 Resin; Exclusively from Restek!

- For adsorbing semivolatiles in air.
- Cleaned, GC tested and certified by TO-13 protocol.
- Available in 100 gram quantities.

Although resin is an excellent adsorbent for trapping PAHs, it requires extensive clean-up because many of its impurities are PAH compounds. To enable you to eliminate time-consuming clean-up but still meet TO-13 method requirements, we do the cleaning for you! Ultra-Clean resin complies with the specified maximum contamination levels—we test each batch by capillary GC/flame ionization detector to ensure cleanliness.

Description	cat.#
Ultra-Clean Resin, 100 grams	24230
Quantity discounts available	

Restek Trademarks:
 Rtx, Restek logo.

Other Trademarks:
 XAD (Rohm & Haas Co.)



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