



EXAMINE



ANALYZE



REPORT

LABORATORY SERVICES PRICE LIST

Effective: August, 2020

It is important to periodically sample resin from ion exchange units and to send them out for laboratory analysis. This will enable the plant operator to track the normal degradation of the resins and to observe fouling problems before they become serious. Resin analysis results are used as a guideline for the optimization of ion exchange systems.

ANALYSIS PERFORMED

Volumetric Capacity
Moisture Content
Visual Examination

Separation & Percent of Components (Mixed Bed & Layered Bed)
Site Composition (Regenerated Resins)
Microscopic Photo (Provided upon request)

NOTE: Other/Custom testing available upon request

STANDARD ANALYSIS PRICING

Strong acid cation	\$185.00
Weak acid cation	\$235.00
Strong or weak base anion	\$315.00
Mixed bed	\$625.00
TOC Testing	\$190.00
Iron	\$55.00
Regenerated strong acid cation	\$325.00
Regenerated weak acid cation	\$410.00
Regenerated strong or weak base anion	\$450.00
Regenerated mixed bed SAC/SBA components	\$935.00
Cation Layered Bed	\$555.00
Anion Layered Bed	\$800.00
Column Testing*	\$2,500.00 min.
PFOS/PFOA Testing	\$250 per PFOS/PFOA compound \$400 for full 28 compound spectrum

*Per column for a single contaminant. For specific details on multiple contaminants or multiple column runs, please call for detailed pricing.

Typical turn around time for a standard analysis is one week, however "rush" analysis can be provided in most cases within three business days.

NOTE: A 50% markup to standard pricing will apply for all rush testing.

INSTRUCTIONS

For routine testing of salt form resins (cation or anion resins regenerated with sodium chloride), a minimum of 250 mL of resin is required. It is better to send >500 mL in case an analysis needs to be repeated. For resins regenerated with acid or caustic larger samples are needed; 500 mL is the minimum required and 1 liter is recommended. For mixed bed or layered bed samples even larger samples are needed; 1 liter minimum and 2 liters recommended.

Fill out the Resin Sample for Analysis Form completely, with detailed information regarding each sample, and send to the address below:

ResinTech, Inc,
Attn: Resin Analysis
1801 Federal Street • Camden, NJ 08105

For pricing on partial or other types of testing please contact:

Thomas Smith, Jr.
Laboratory Manager
p: 856-626-1510 • f: 856-768-9602 • e: tsmith@resintech.com