



106 Tejas Dr - Terrell, Texas, USA
(800) 637 - 6161 - www.ecsrefining.com



Laboratory Services

About Our Lab

ECS has a fully staffed, world class laboratory equipped with the latest in analytical equipment to ensure that you have the most accurate assay reports in the industry. While our competitors only give you lab results containing Sn, Pb, Ag, and Au values, we provide every customer with a truly complete assay with up to 75 elements listed at an exceptional level of precision, which can help you identify process problems or contamination issues you may not have been aware of. Additionally, we can offer our customers access to our laboratory, at a discounted rate, when you wish to have your in-pot alloys evaluated to maintain control of your process.

Our Analytical Equipment

- * Spectro SpectroMAXx Spark Optical Emission Spectrograph
- * Spectro Genesis Simultaneous Inductively Coupled Plasma Optical Emission Spectrograph
- * Bruker S4 Explorer X-Ray Fluorescence Spectrometer
- * Mettler Toledo T50 Titrator with Rondo 20 Sample Changer
- * Niton XL2 X-Ray Fluorescence Spectrometer
- * Retort (Muffle) Furnace For Fire Assay

Pricing And Turnaround Time

Our standard turnaround time for Metal and Dross samples is that we will analyze and return results via e-mail within 3 business days of receipt. Samples will not be returned unless specifically requested. Pricing as follows:

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|----------------------------------|------------------------|
| Dross/Fines Analysis: | \$75.00 USD Per Sample |
| Metal Analysis: | \$50.00 USD Per Sample |
| Silver or Gold Analysis: | \$25.00 USD Per Sample |
| Silver and Gold Analysis: | \$35.00 USD Per Sample |
| Ag/Au/Pt/Pd Analysis: | \$75.00 USD Per Sample |

24-Hour service is available for most services

Elements Reported

Our analysis will include reporting on the following elements: Sn, Pd, Sb, Ni, Cd, As, Pb, Cu, Zn, Bi, Al, Ag, Fe, Au, and In

