



## CHEMICAL ANALYSIS

### What We Do

With two state of the art spectrometers and LECO carbon/sulfur analyzer, EDS and wet chemistry we are fully capable of performing chemical examinations on all types of metals. Our standard reports include all main elements specified in your material. No matter what your material is, we can test it. No matter what shape, we can anneal, flatten, remelt or grind if needed. Please consult our facility for the requirements of your materials to be tested. Our capabilities include:

- Plain Carbon Steels
- Low Alloy Steels
- Stainless Steels
- Tool Steels
- Maraging Steels
- Titanium Alloys
- High Strength Specialty Alloys
- Nickel Base Alloys
- Copper Base Alloys
- Aluminum Base Alloys
- Zinc Base Alloys
- Magnesium Base Alloys
- Cast Irons
- And more!

Providing fully accredited certifications. Capable of matching the metal composition to a known domestic or international grade. For more information about QAI services, please contact us via [info@qai.org](mailto:info@qai.org)

### About QAI

With over 30 years of experience, QAI is an ISO/IEC 17025 accredited independent third-party testing laboratory. Our state-of-the-art equipment and expert team serve companies of all sizes with material testing. As part of the QAI Laboratories Group, a globally recognized leader in testing, inspection, and certification, we provide services across various industries, including manufacturing, building products, electrical safety, EMC/EMI, and vehicle compliance, with locations in North America and Asia.

