



Value Beyond Measure

For Immediate Release

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Certified Reference Materials Releases for Q1 2026

Stevensville, Michigan, April 13th, 2026 – Alpha Resources LLC, the largest manufacturer of aftermarket consumables and reference materials for the combustion analysis market, is pleased to announce the following new product offerings and updates in certified reference materials released in Q1 2026 from their ISO 17025 lab.

New Lots available in Q1 2026 for organic Certified Reference Materials include:

- AR1751 | Lot 250825 | (Proximate+ Coal CRM)
- AR2048 | Lot 250410 | Sulfur in Crude Oil CRM (S=2.10%)
- AR2049 | Lot 250805 | Sulfur in Crude Oil CRM (S=2.99%)
- APS1065G | Lot 251117 | Base Mineral Oil CRM
- AR4107 | Lot 251027 | 19.86% Loss on Ignition CRM

Additionally, a new Reference Material lot was made available in Q1 2026:

- AR2029 | Lot 251001 | 99.99% Carbon Graphite Reference Material

New lots released of available inorganic Certified Reference Materials in Q1 2026 include:

AR308 | Ferrochrome Powder Certified Reference Material | Lot # 250807

Property	Value	U _{95%}
%Carbon	9.302	0.092
%Sulfur	0.0120	0.0019

Note: U_{95%} indicates expanded uncertainty.



AR631 | Titanium Pin Certified Reference Material | Lot # 250915

Property	Value	U _{95%}
%Oxygen	0.372	0.028
%Nitrogen	0.0073	0.0017
%Hydrogen	0.00202	0.00059

Note: U_{95%} indicates expanded uncertainty.

AR649 | Titanium Pin Certified Reference Material | Lot # 241018

Property	Value	U _{95%}
%Oxygen	0.116	0.011
%Nitrogen	0.0055	0.0015
%Hydrogen	0.0252	0.0015

Note: U_{95%} indicates expanded uncertainty.

AR668 | Steel Pin Certified Reference Material | Lot # 250217

Property	Value	U _{95%}
%Oxygen	0.0009	0.0004
%Nitrogen	0.0041	0.0009

Note: U_{95%} indicates expanded uncertainty.

AR675 | Steel Pin Certified Reference Material | Lot # 250909

Property	Value	U _{95%}
%Oxygen	0.124	0.015
%Nitrogen	0.245	0.020

Note: U_{95%} indicates expanded uncertainty.

AR676 | Steel Pin Certified Reference Material | Lot # 250910

Property	Value	U _{95%}
%Oxygen	0.0387	0.0059
%Nitrogen	0.150	0.024

Note: U_{95%} indicates expanded uncertainty.



AR888 | Steel Pin Certified Reference Material | Lot # 250415

Property	Value	U _{95%}
%Carbon	0.1188	0.0047
%Sulfur	0.257	0.013

Note: U_{95%} indicates expanded uncertainty.

AR2092 / AR2092-250 | Ethylenediaminetetraacetic Acid (EDTA) Certified Reference Material | Lot # 251013

Property	Value	U _{95%}
%Carbon	41.08	0.13
%Hydrogen	5.47	0.13
%Oxygen	43.73	0.20
%Nitrogen	9.604	0.065

Note: U_{95%} indicates expanded uncertainty.

AR4064 | Synthetic Ore Certified Reference Material | Lot # 250916

Property	Value	U _{95%}
%Carbon	5.10	0.18
%Sulfur	4.82	0.15

Note: U_{95%} indicates expanded uncertainty.

A complete list of Alpha Resources certified reference materials maybe found online at: <https://www.alpharesources.com/current-list-of-standards.php>

About Alpha Resources

Founded in 1978, Alpha Resources, LLC is a global leader in the manufacture and distribution of consumables and certified reference materials for use in elemental analysis (including: combustion, inert gas fusion, atomic spectroscopy, ICP, XRF, and others). Alpha Resources is ISO17034, ISO17025, ISO9001:2015 certified.