



# CERTIFICATE OF ACCREDITATION

**The ANSI National Accreditation Board**

Hereby attests that

**Rocky Mountain Reference Materials, LLC**  
**521 Violet St.**  
**Golden, CO 80401-6714**

Fulfills the requirements of

**ISO/IEC 17043:2010**

In the field of

**PROFICIENCY TESTING PROVIDER**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

A handwritten signature in black ink, appearing to read 'R. Douglas Leonard Jr.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 28 November 2021

Certificate Number: AP-2527



This proficiency testing provider is accredited in accordance with the recognized International Standard ISO/IEC 17043:2010.  
This accreditation demonstrates technical competence for a defined scope and the operation of a proficiency testing provider quality management system.

**SCOPE OF ACCREDITATION TO ISO/IEC 17043:2010**

**Rocky Mountain Reference Materials, LLC**

521 Violet St.  
Golden, CO 80401-6714

Daniel Geist 720-943-7676  
[Daniel@RMRMs.com](mailto:Daniel@RMRMs.com)

**PROFICIENCY TEST PROVIDER**

Valid to: **November 28, 2021**

Certificate Number: **AP-2527**

**Chemical**

Description of Item	Properties Measured	Procedure for Establishing Assigned Value
CP Iron & Iron alloys (Including Cast Irons)	Material analysis (Elemental)	Certified Reference Value
Carbon Steels (including Rephosphorized & Resulfurized Carbon Steels)	Material analysis (Elemental)	Certified Reference Value
Low Alloy Steels (Including Tool Steel Alloys)	Material analysis (Elemental)	Certified Reference Value
High Alloy Steels (Including Stainless & High Temperature Steels)	Material analysis (Elemental)	Certified Reference Value
CP Aluminum & Aluminum alloys	Material analysis (Elemental)	Certified Reference Value
CP Magnesium & Magnesium alloys	Material analysis (Elemental)	Certified Reference Value
CP Copper & Copper alloys (Including Brass & Bronze Alloys)	Material analysis (Elemental)	Certified Reference Value
CP Zinc & Zinc alloys	Material analysis (Elemental)	Certified Reference Value
CP Nickel & Nickel alloys	Material analysis (Elemental)	Certified Reference Value
CP Cobalt & Cobalt alloys	Material analysis (Elemental)	Certified Reference Value
CP Titanium & Titanium alloys	Material analysis (Elemental)	Certified Reference Value

Description of Item	Properties Measured	Procedure for Establishing Assigned Value
CP Zirconium & Zirconium alloys	Material analysis (Elemental)	Certified Reference Value
CP Tin & Tin alloys	Material analysis (Elemental)	Certified Reference Value
CP Lead & Lead alloys	Material analysis (Elemental)	Certified Reference Value
Tin-Lead alloys (Solders)	Material analysis (Elemental)	Certified Reference Value
Benzoic Acid	Material analysis (Physical, BTU)	Certified Reference Value

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AP-2527.



R. Douglas Leonard Jr., VP, PILR SBU

