



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

High-Purity Standards, LLC

**7221 Investment Drive
North Charleston, SC 29418**

Fulfills the requirements of

ISO 17034:2016

In the field of

REFERENCE MATERIAL PRODUCER

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.

Jason Stine, Vice President

Expiry Date: 01 March 2026

Certificate Number: AR-1436



This reference material producer is accredited in accordance with the recognized International Standard ISO 17034:2016.
This accreditation demonstrates technical competence for a defined scope and the operation of a reference material producer quality management system.

SCOPE OF ACCREDITATION TO ISO 17034:2016

High-Purity Standards, LLC

7221 Investment Drive
North Charleston, SC 29418

Julio Soto (732) 650-8704 Ext. 1430504
Julio.Soto@antylia.com www.highpuritystandards.com

REFERENCE MATERIAL PRODUCER

Valid to: **March 01, 2026**

Certificate Number: **AR-1436**

Chemical Properties

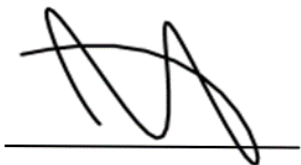
Type of Reference Material	Description of the Reference Material Matrix or Artifact including the Property-Properties Characterized	Method or Techniques Used by the RMP Laboratory to Determine the Assigned Value (if Appropriate)
Reference Materials and Certified Reference Materials	Metals: Spectrochemical Solutions	Characterization based on mass or volume of ingredients used in the preparation of the RM. Gravimetry ICP-OES ICP-MS Titrimetry/pH
Reference Materials and Certified Reference Materials	Inorganic Reference Materials: Single and Multi-Element Solutions Chromatography Standards Titrimetric Standards Anions/Cations	Characterization based on mass or volume of ingredients used in the preparation of the RM. Gravimetry ICP-OES ICP-MS Titrimetry Ion Chromatography

Chemical Properties

Type of Reference Material	Description of the Reference Material Matrix or Artifact including the Property-Properties Characterized	Method or Techniques Used by the RMP Laboratory to Determine the Assigned Value (if Appropriate)
Reference Materials and Certified Reference Materials	Organic Reference Materials: Single and Multi-Component Organic Standard Solutions Chromatography Standards	Characterization based on mass or volume of ingredients used in the preparation of the RM. Gravimetry GC-MS
Reference Materials and Certified Reference Materials	Environmental Reference Materials: Trace Elements	Characterization based on mass or volume of ingredients used in the preparation of the RM. Gravimetry ICP-OES ICP-MS
Reference Materials and Certified Reference Materials	Materials on Filter Media: Inorganic Compounds	Characterization based on mass or volume of ingredients used in the preparation of the RM. Gravimetry ICP-OES ICP-MS
Reference Materials and Certified Reference Materials	pH Standards Ion Selective Electrode Calibrants Conductivity Standards	Characterization based on mass or volume of ingredients used in the preparation of the RM. Gravimetry pH Ion Chromatography Electrolytic Conductivity

Notes:

1. Please contact the RMP organization for more information on CRM uncertainty values, Ucrm values, and other specific lot values. Some of this information may also be available on the RMP's website.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AR-1436.



Jason Stine, Vice President