

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

I.V. LABS, INC DBA INORGANIC VENTURES 300 Technology Drive Christiansburg, VA 24073

Elizabeth Day Phone: 540 585 3030

CHEMICAL

Valid To: July 31, 2026 Certificate Number: 0883.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on <u>reference materials:</u>

Test	Test Method(s)	
Spectroscopy	EPA Method 200.7 – Modified Standards Methods 3120 – Modified EPA Method 200.8 – Modified	In-House Methods: WI-QC-17, WI-QC-18.1
Chromatography	EPA Method 300.0 – Modified Standard Methods 4110 – Modified	In-House Method: WI-QC-32
Electrometric	Standard Methods 4500 – H+ – Modified Standard Methods 2510B – Modified	In-House Methods: WI-QC-AppendixA_pH WI-QC_AppendixA_Conductance
Gravimetric	Standard Methods 2540C, 2540D, 2540B-Modified Standard Methods 5520B – Modified Standard Methods 4500-SO4-C – Modified	In-House Methods: WI-QC Appendix A_Solids WI-QC-Appendix A_O_G_Acetone WI-QC-Appendix A_O_G_Water WI-QC-22, SOP-LAB-2, SOP-LAB-32 SOP-LAB-34
Titrimetric	Standard Methods 3500-CA B – Modified Standard Methods 4500-Cl B – Modified Standard Methods 4500 Cl B – Modified Standard Methods 4500-CN D – Modified Standard Methods 2320 B – Modified Standard Methods 5220 C – Modified Standard Methods 4500-C1F – Modified Standard Methods 4500-C1F – Modified EPA Method 410.3 – Modified	In-House Methods: WI-QC-21, WI-QC-26, WI-QC-28, WI-QC-29, WI-QC-32-9, WI-QC-32-35, WI-QC-33, WI-QC-37, WI-QC-45, WI-QC-46, WI-QC-47, WI-QC-48, WI-QC_Appendix A_CN Argentometric Titration, WI-QC-Appendix A_Alkalinity, WI-QC-Appendix A_Demand_COD, WI-QC-Appendix A-TRC
Colorimetric	Standard Methods 3500-Cr B – Modified	In-House Method: WI-QC-38
Calculated	EPA Method 200.7 – Modified Standard Methods 2340 B – Modified	In-House Method: WI-QC-Appendix A_Hardness



Accredited Laboratory

A2LA has accredited

I.V. LABS, INC DBA INORGANIC VENTURES

Christiansburg, VA

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 18th day of September 2024.

Mr. Trace McInturff, Vice President, Accreditation Services

For the Accreditation Council Certificate Number 883.01

Valid to July 31, 2026