



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

O2SI SMART SOLUTIONS, LLC  
(ORGANIC STANDARD SOLUTIONS INTERNATIONAL, LLC)  
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Charleston, SC 29407  
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CHEMICAL

Valid To: September 30, 2019

Certificate Number: 3031.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on inorganic reference materials and certified reference materials prepared using the following test methods:

<u>Technology</u>	<u>Test Methods</u>
Spectroscopy	
Atomic Fluorescence	O2-LB-030 (Modified EPA Method)
UV/Visible Spectroscopy	O2-LB-022 (Modified EPA and NIOSH Methods, Modified Manufacturer's Methods)
Liquid Chromatography Mass Spectrometry (UPLC/HRAM MS "Orbital")	O2-LB-034
Chromatography	
Gas Chromatography	O2-LB-021 (Modified EPA and NIOSH Methods)
Gas Chromatography / Mass Spectrometry	O2-LB-029 (Modified EPA and NIOSH Methods)
High Performance Liquid Chromatography	O2-LB-020 (Modified EPA and NIOSH Methods)
Chromatography (continued)	
Purge and Trap Gas Chromatography	O2-LB-019 (Modified EPA Methods)
Ion Chromatography	O2-LB-031 (Modified EPA and NIOSH Methods)

Technology

Test Methods

Enzymatic Analysis  
Autoanalyzer

O2-LB-023 (Modified Manufacturer's Method)

Wet Chemistry  
pH

O2-LB-027 (Modified EPA Methods)

Gravimetry

O2-LB-025 (Modified EPA Methods)

Titrimetry

O2-LB-A-026 (Modified EPA Methods)

Density (Gravimetric)

O2-LB-028 (Modified ASTM Methods)





## Accredited Laboratory

A2LA has accredited

### O2SI SMART SOLUTIONS (ORGANIC STANDARD SOLUTIONS INTERNATIONAL, LLC)

*Charleston, SC*

for technical competence in the field of

## Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 30<sup>th</sup> day of August 2017.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 3031.01  
Valid to September 30, 2019  
Revised August 26, 2019

*For the tests or types of tests to which this accreditation applies, please refer to the laboratory's «field» Scope of Accreditation.*