



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ENARTIS USA, INC.  
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Windsor, CA 95492  
Orin Frederick Phone: 707 838-6312

CHEMICAL

Valid To: December 31, 2020

Certificate Number: 2509.01

In recognition of the successful completion of the A2LA evaluation process accreditation is granted to this laboratory to perform the following types of tests on wine, juices, alcoholic and distilled beverages:

USING THE FOLLOWING TECHNOLOGIES:

Spectroscopy  
Atomic Absorption  
UV/Visible  
Spectrophotometer

Physical Properties  
Density

Other  
Near Infrared

Wet Chemistry Measurements  
Titrametric (Volumetric)

Chromatography  
Gas Chromatography  
GC/MS

PERFORMING THE FOLLOWING TESTS:

Test/Analyte	Technology/Technique	Method
Acetaldehyde	Gas Chromatography	8-E
Acetic Acid	Enzymatic	2-G
Alcohol	Gas Chromatography	8-D
Alcohol	NIR	7-B
Assimilable Amino Nitrogen	UV/Visible Spectroscopy	2-I
Calcium	Atomic Absorption	8-N
Citric Acid	Enzymatic	2-F
Copper	Atomic Absorption	8-B
Density	Densitometer	7-A
Ethyl Acetate	Gas Chromatography	8-E
4-Ethyl Phenol and 4-Ethyl Guaiacol	GC/MS	8-Q
Free Sulfur Dioxide	Aeration /Oxidation	1-B
Free Sulfur Dioxide	Segmented Flow (Astoria Pacific)	1-D
Fructose	Enzymatic	2-D

Test/Analyte	Technology/Technique	Method
Fusel Oil	Gas Chromatography	8-E
Glucose	Enzymatic	2-C
Glucose and Fructose	Enzymatic	2-B
Haloanisoles	GC/MS	8-P
Iron	Atomic Absorption	8-M
Malic Acid	Enzymatic	2-E
pH	Autotitrator	6-E
Potassium	Atomic Absorption	8A
Specific Gravity	Densitometer	7-A
Titrateable Acidity	Autotitrator	6-E
Total Sulfur Dioxide	Aeration /Oxidation	1-C
Total Sulfur Dioxide	Segmented Flow (Astoria Pacific)	1-D
Volatile Acidity	Cash Still	1-A
Volatile Acidity	Segmented Flow (Astoria Pacific)	1-D



## Accredited Laboratory

A2LA has accredited

**ENARTIS USA, INC.**

Windsor, CA

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 12<sup>th</sup> day of November 2018.

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

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 2509.01  
Valid to December 31, 2020  
Revised on February 28, 2019



For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.