



World Class Accreditation

The American Association for Laboratory Accreditation

Accredited Laboratory

A2LA has accredited

ETS LABORATORIES

Walla Walla, WA

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 8 January 2009*).

Presented this 4th day of May 2009.





President & CEO
For the Accreditation Council
Certificate Number 1257.03
Valid to March 31, 2011

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

ETS LABORATORIES
3020 Isaacs Avenue
Walla Walla, WA 99362
Gordon Burns Phone: 707 963 4806

CHEMICAL

Valid To: March 31, 2011

Certificate Number: 1257.03

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 beverages (including alcoholic beverages):

USING THE FOLLOWING TECHNOLOGIES:

Spectroscopy

FTIR
Flow Injection
UV / Visible

Electrochemical

Potentiometric Analysis

Wet Chemistry Measurements

Titrametric (Volumetric)
Gravimetric

Miscellaneous

Refractometer

PERFORMING THE FOLLOWING TESTS:

| <u>SOP Number</u> | <u>Title</u> |
|-------------------|--|
| A006 | Volatile Acidity as Acetic Acid by Auto Sequential Analysis |
| A011 | Malic Acid by Auto Sequential Analysis |
| A012 | Glucose and Fructose by Auto Sequential Analysis |
| A013 | Tartaric Acid by Auto Sequential Analysis |
| A014 | Lactic Acid by Auto Sequential Analysis |
| A015 | Ammonia by Auto Sequential Analysis |
| A017 | Alpha Amino Nitrogen by Auto Sequential Analysis |
| A018 | Citric Acid by Auto Sequential Analysis |
| A019 | Glucose by Auto Sequential Analysis |
| A022 | Ethanol, Titratable Acidity, pH and Glucose + Fructose in Wine by FTIR |
| A024 | Free and Total Sulfur Dioxide by Flow Injection Analysis |
| W005 | Brix by Refractometer |
| W008 | Free and Total Sulfur Dioxide by Aeration / Oxidation |
| W009 | pH – Electrometric, Manual |
| W010 | Titratable Acidity – Manual Titration |