

Wine Program Test Instructions

Two bottles of wine and data sheets for the analyses offered in the wine interlaboratory testing program. Each bottle has been assigned a sample code, which corresponds to the sample code on each data sheet. Record the results for each property under the corresponding column on the datasheet.

NOTIFY CTS IMMEDIATELY IF ANY ITEMS ARE MISSING OR DAMAGED.

All tests are to be performed in-house on the two samples. If you typically contract an outside laboratory for a particular analysis, do not report results for that analysis. It is not necessary to perform every test in order to be included in the report.

Testing the Sample Materials

■ Review the data sheets to determine which tests you plan to complete and check each datasheet to ensure your testing information is listed and correct. It is suggested that you do not open either sample until you are ready to test. Plan to conduct the testing which is most affected by volatility first (Total SO₂, Free SO₂ and Volatile Acidity).

Note: Depending on the number of analyses you plan to perform, it may be advisable to perform one replicate for each test prior to testing the second replicate. This is contrary to our usual procedure but will ensure that you have sufficient wine for at least one replicate of each test.

- A suggested test window is labeled on the Samples. Labs are not required to test their samples within this time period.
- Always use the <u>same instrument and procedure</u> throughout a test, i.e. do not use one procedure/assay for Sample 1 and switch to a different procedure for Sample 2.
- Do not report Density for Test 906: Specific Gravity
- Report Cu Reduction based methods on the Test 908: Residual Sugar data sheet. Report Enzymatic based methods on the Test 910 Glucose + Fructose data sheet.
- Complete all information requested on the data sheets. Please calculate and report the exact SUMS (not averages) of your observations in each column of data.

Returning data sheets

- Data must be submitted on a CTS data sheet and received by the data due date to be included in the report. CTS recommends using our Online Portal (<u>www.cts-portal.com</u>) to submit data but data may be mailed or faxed as well.
 - o If you are faxing the data sheets to CTS, you <u>MUST</u> use a cover sheet indicating the total number of pages you are sending.

If you require assistance, please contact the Wine Program Manager.