

CCOVI Analytical Services Laboratory Analysis Price List

We specialize in the analysis of grape juice and wine, along with cider, beer, and spirits.

Please inquire about additional analyses that may be available.

We can work with you to design and perform small-scale research projects.

Analysis	Price	Bulk Rate*
Brix (juice) - refractometer	\$7	\$6
pH - pH meter	\$7	\$6
Titrateable Acidity - manual titration	\$15	\$13
Volatile Acidity - Acetic Acid enzyme kit	\$32	\$30
Free SO ₂ - Aeration-Oxidation	\$16	\$14
Total SO ₂ - Aeration-Oxidation	\$19	\$18
Sorbic Acid - distillation	\$35	\$35
Alcohol (Ethanol, ABV) in Cider, Beer, or Wine - GC-FID	\$32	\$27
Alcohol (Ethanol, ABV) in Spirits - GC-FID	\$50	\$45
Methanol in Spirits - GC-FID	\$86	\$81
Malic Acid - enzyme kit	\$23	\$21
Residual Sugar - Glucose+Fructose enzyme kit	\$32	\$29
Residual Sugar - Sucrose enzyme kit	\$33	\$30
Yeast Assimilable Nitrogen - enzyme kit duo	\$35	\$31
Cold Stability - refrigeration	\$22	\$18
Protein Stability - heat stability	\$31	\$25
Bentonite Trial - with your own bentonite	\$62	\$57
Turbidity - nephelometer	\$11	\$9
Brettanomyces Markers (4-EP and 4-EG) - GC-MS**	\$90	\$85
Methoxypyrazines (IPMP, SBMP, and IBMP) - GC-MS**	\$90	\$85
Ethyl Acetate - GC-FID**	\$90	\$85
Microscope Examination - yeast enumeration	\$25	\$19
Microbial Plating - viability on YPD agar	\$40	\$35
Yeast Identification - PCR	\$200	\$200
FOSS - Fourier Transform Infrared Spectroscopy	\$10	\$10
Must/wine clarification for testing	\$2	\$2

*Bulk Rate applies to orders with 5 or more samples. **Please email to arrange these analyses.

Connect with CCOVI and learn more at

brocku.ca/ccovi

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