

AVAILABLE ANALYSES

VALUE PACKS	TESTS INCLUDED			VOL
Wine Check	pH, TA, VA, FSO ₂		\$55	50 mL
Wine Pack	Alcohol, pH, TA, VA, ML, RS, GF, Lactic, Density		\$98	50 mL
Full Wine Pack	Alcohol, pH, TA, VA, ML, RS, GF, Lactic, De	nsity, Free & Total SO ₂	\$120	50 mL
Cider Pack	ABV, ABW, Malic, Lactic, Manual TA, Acetic Acid, pH, GF			100 mL
Short Juice Pack	Brix, pH, TA		\$33	50 mL
Full Juice Pack	Brix, GF, pH, TA, ML, Tartaric, Ammonia, P	AN, YAN, K, VA, Lactic	\$123	50 mL
Disgorging Pack	Alcohol, pH, TA, ML, FSO ₂ , CO ₂ , DO, Sucrose, GF		\$190	Sealed btl
Tirage Pack	YAN, Alc, pH, TA, ML, Free & Total SO ₂ , Sucrose, GF		\$195	100 mL
Standard Export	Alcohol, Citric Acid, Extract, Free & Total SO ₂ , GF, Sorbic Acid, TA, VA			2 btls
Japan Export	Alcohol, Free & Total SO ₂ , Sorbic, RS, Dry Extract			2 btls
Taiwan Export	Methanol, Lead, Total SO ₂			2 btls
Free/Total SO ₂	Free & Total SO ₂ (Free SO ₂ : \$20, Total SO ₂ : \$20)			50 mL
YAN	Yeast Available Nitrogen		\$45	50 mL
	INDIVIDUAL ANALYSIS	METHOD		
	Acetic Acid	Enzymatic	\$28	50 mL
	Citric Acid	Enzymatic	\$28	50 mL
	Ethyl Acetate	Gas Chromatography	\$99	50 mL
	Gluconic Acid	Enzymatic	\$38	50 mL
	L-Lactic Acid	Enzymatic	\$28	50 mL
	Malic Acid (ML)	Enzymatic	\$28	50 mL
ACIDS	рН	pH Meter	\$18	50 mL
	Sorbic Acid	Extraction	\$48	50 mL
	Tartaric Acid - Juice	FTIR	\$18	50 mL
	Tartaric Acid - Wine	Enzymatic	\$33	50 mL
	Titratable Acidity (TA)	FTIR	\$15	50 mL
	Titratable Acidity	Manual Titration	\$24	50 mL
	Volatile Acidity (VA)	FTIR	\$15	50 mL
ALCOHOL	Dry Extract	NIR/Densitometer	\$45	50 mL
	Alcohol - Spirits	NIR/Densitometer	\$30	100 mL
	Alcohol - Wine	NIR/Densitometer	\$28	50 mL
	Methanol	Gas Chromatography	\$99	50 mL
	Potential Alcohol	NIR/Densitometer	\$65	50 mL
METALS	Calcium	Enzymatic	\$33	50 mL
	Copper	Enzymatic	\$33	50 mL
	Iron	Enzymatic	\$33	50 mL
	Potassium - Juice	FTIR	\$15	50 mL
	Potassium - Wine	Enzymatic	\$33	50 mL
NITDOCEN	Alpha Amino Acids (PAN)	Enzymatic	\$28	50 mL
NITROGEN	Ammonia	Enzymatic	\$28	50 mL
SENSORY SERVICES	Sensory Evaluation/Troubleshoot/Wine Stylizing	1st hr \$175, each addl \$95	\$175/\$95	750 mL
	Sulfide Detection Trial		\$65	750 mL
	Acid Trial		\$135	750 mL



AVAILABLE ANALYSES

	INDIVIDUAL ANALYSIS	METHOD	PRICE	VOL
PHYSICAL PARAMETERS	Bentonite Trial	Nephlometer	\$88	375 mL
	Carbon Dioxide (CO ₂)	Multiple Volume Expansion	\$46	btl/can
	CelStab Trial-White	Conductance	\$110	375 mL
	CelStab Trial-Rose	Conductance	\$135	375 mL
	Cold Stability	Conductance	\$40	150 mL
	Color (A420, A520, A620 nm)	Spectrophotometer	\$60	50 mL
	Color Stability	Nephlometer	\$30	50 mL
	Density	Densitometer	\$28	50 mL
	Dissolved Oxygen (DO)	Multiple Volume Expansion	\$41	btl/can
	Fill Height, Pre Bottling	Density	\$55	2 btls
	Fill Height, Post Bottling	Density	\$55	2 btls
	Sterile Filtration	Sterile Filter	\$40	
[Glucan & Pectin	Ethanol Precipitation	\$72	50 mL
	Heat Stability	Nephlometer	\$25	50 mL
	Mannostab Trial - Rose	Conductance	\$176	375 mL
	Mannostab Trial - White	Conductance	\$143	375 mL
	TPO	Multiple Volume Expansion	\$55	btl/can
	Turbidity	Nephlometer	\$15	50 mL
	Zenith Trial	Conductance	\$135	750 mL
SUGARS	Brix	Densitometer	\$15	50 mL
	Glucose	Enzymatic	\$33	50 mL
	Glucose + Fructose (GF)	Enzymatic	\$28	50 mL
	Fructose	Enzymatic	\$33	50 mL
	Residual Sugar (RS)	FTIR	\$28	50 mL
	Sucrose	Enzymatic	\$33	50 mL
MICRO SERVICES	Bacteria Cell Count & Viability	Flow Cytometer	\$65	50 mL
	Bacteria Characterization (Gram-pos/neg)	Flow Cytometer	\$45	50 mL
	Bacteria & Yeast Cell Count & Viability	Flow Cytometer	\$120	50 mL
	Bottle Sterility	Flow Cytometer	\$45	1 btl
	Brett DNA	PCR	\$66	50 mL
	Yeast Cell Count & Viability	Flow Cytometer	\$65	50 mL
	Microscan	Microscope	\$32	50 mL
	Ochratoxin-A	ELISA	\$260	50 mL
BEER & CIDER	ABV or ABW	NIR/Densitometer	\$30	50 mL
	Calories	NIR/Densitometer	\$30	50 mL
	IBU	Extraction	\$40	50 mL
	Real Extract	NIR/Densitometer	\$30	100 mL
	Specific Gravity	Densitometer	\$30	50 mL
MISC LAB SERVICES	Grape Sample Prep	Crush, Centrifuge	\$40	
	Reissue	Reissue of Export Documents	\$17	
	Rush	Export Analysis Rush (24hrs)	\$39	
	Consulting	Per hour	\$250	