



CHEMICAL ANALYSIS OF WINE & JUICE

	Tests	Price
Wine Fast Pack	Alcohol, pH, TA, VA, ML, RS, GF, Lactic, Density	\$ 75.00
Grape Juice Fast Pack	Brix, GF, pH, TA, ML, Tartaric, Alpha Amino Acid, Ammonia, YAN, K, VA, Lactic	\$ 95.00
Preharvest Fast Pack	Brix, pH, TA	\$ 25.00
Export	Alcohol, Citric Acid, Extract, Free & Total SO ₂ , GF, Sorbic Acid, Titratable Acidity, Volatile Acidity	\$ 150.00
Free/Total	Free & Total SO ₂ by FIA	\$ 30.00



	Individual Analysis	Method	
ACIDS	Acetic Acid	Enzymatic	\$ 20.00
	Acid Titration	Manual	\$ 20.00
	Citric Acid	Enzymatic	\$ 30.00
	Ethyl Acetate	Gas Chromatography	\$ 80.00
	L-Lactic Acid	Enzymatic	\$ 25.00
	Sorbic Acid	Extraction	\$ 35.00
	Tartaric Acid	Enzymatic	\$ 25.00
	Titrateable Acid	FTIR	\$ 10.00
	Volatile Acid	FTIR	\$ 10.00
ALCOHOL	Ethanol	NIR	\$ 20.00
	Methanol	Gas Chromatography	\$ 80.00
METALS	Copper	Atomic Absorption	\$ 30.00
	Iron	Atomic Absorption	\$ 30.00
	Potassium (in wine)	Enzymatic	\$ 25.00
	Potassium (in juice)	FTIR	\$ 10.00
NITROGEN	Alpha Amino Acids	NOPA	\$ 20.00
	Ammonia	Enzymatic	\$ 20.00
	YAN	FTIR	\$ 30.00
PHYSICAL PARAMETERS	Bentonite Trial	Nephelometer	\$ 70.00
	Calcium Tartrate Stability	Conductance	\$ 40.00
	Carbon Dioxide	Carbodoseur	\$ 20.00
	Cold Stability	Conductance	\$ 30.00
	Density	Densitometer	\$ 10.00
	Dissolved Oxygen	DO Meter	\$ 25.00
	Filtration	Sterile Filter	\$ 20.00
	Heat Stability	Turbidimeter	\$ 30.00
	Potassium Tartrate Saturation	Conductance	\$ 40.00
	Turbidity	Nephelometer	\$ 10.00
SUGARS	Brix	Densitometer	\$ 10.00
	Glucose	Enzymatic	\$ 25.00
	Glucose + Fructose	Enzymatic	\$ 20.00
	Fructose	Enzymatic	\$ 25.00
	Sucrose	Enzymatic	\$ 30.00
CONSULT	Consult with Dr. Brenda Baker	Priced per hour	\$ 200.00