Villa Caterina
Posse Demonstratur Agendo

Laboratory Services

Phone: 0401986553
Email: villcat@outlook.com

Spectrophotometric Analysis	Minimum Sampe (mls)	Sample Status	Fee
Amino Acids	100	Juice/Grapes	$32
Ammonia	100	Juice/Grapes	$32
Malic Acid	50	Juice/Grapes	$32
Residual Sugars	50	Wine	$34
Tartaric Acid	100	Grapes/Juice	$35
Sorbic Acid	100	Wine	$35
Glycerol	100	Wine	$32
HPLC Analysis	**Minimum Sampe (mls)**	**Sample Status**	**Fee**
Citric Acid	50	Wine/Juice	$34
Tartaric Acid	50	Wine	$34
Lactic Acid	50	Wine	$34
Acetic Acid (Volatile Acidity)	50		$34
Two or more acid @ $30 each			

Miscellaneous Analysis	Methodology	Minimum Sample (mls)	Sample Status	Fee
Alcohol, % v/v	Distillation	500	Wine	$28
Carbon Dioxide	Titration	2 x 750	Wine	$39
pH		100	Wine/Juice	$9
Soluble Solids	Hyrdometry	500	Juice/Grapes	$9
Specific Gravity	Hyrdometry	500	Wine	$9
Sulphur Dioxide (Free)	Aspiration/Oxidation	100	Wine	$15
Sulphur Dioxide (Total)	Aspiration/Oxidation	100	Wine	$18
Titratable Acidity	Titration	50	Grapes/Juice/Wine	$15
*Yeast assimilable nitrogen	Ammonia plus Amino Acids by UV-Vis	200	Grapes/Juice	$50

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Chemical/Physical Stability Tests

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Test	Methodology	Minimum Sample (mls)	Sample Status	Fee
Cold Stability	72 hrs @ -4oc	2 x 100	Wine	$18
Heat Stability	6 hrs @ 80oc	2 x 100	Wine	$19
Laccase Activity	UV/Vis	100	Grape/Juice Wine	$35
Glucan Instability (Applicable to Botrytis Wines)	Acidulated Ethanol	100	Wine	$25
Pectin Instability	Visual	100	Wine	$25
Potential Metal Instabilities (Pre-bottling)	Iron & Copper	100	Wine	$35
Bentonite Trial	6 hrs @ 80oc	1,000 mls	Wine	$95
- H2S Trial - Egg White Trial - Acid Trial, etc	Bench Trials	750 mls	Wine	$45

- Sample bottles can be provided free of charge. Please ensure closures are tight and containers are full. Also samples of juice or must are to be well sulphated to prevent biological activity in transit
- Please note that all trails for Bentonite, H2S and others can be arranged upon request
- Sample collection can be arranged
- Prices correct as of Dec 2020 and are subject to change without notice
- Please note that for Y.A.N analysis grapes are preferred to juice as the method requires cold maceration prior to testing