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**Method Uncertainty Data (SA)**

Procedure	Determinant	Applicable Sample Types	Technique	Range	Measurement Uncertainty
WI-6	Acetic Acid	Beer; Carbonate Alcoholic Beverages; Fortifieds; Liqueurs; Sparkling Wine; Spirits; Wine	Classical	>0.10 g/L	±0.08 g/L
WI-6	Sugars	Beer; Fortifieds; Fruit Juice Concentrates; Liqueurs; Must; Spirits; Wine	Autoenzymatic analyser; Classical	>0.10 g/L	±0.37 g/L
WI-6	Malic Acid	Beer; Carbonate Alcoholic Beverages; Fortifieds; Liqueurs; Sparkling Wine; Spirits; Wine	Autoenzymatic analyser; Classical	>0.05 g/L	±0.39 g/L
TM-09A	pH	Alcoholic Beverages; Fruit Juice Concentrates; Fruit Juices	Classical	All	±0.06
TM-11	Sulphur Dioxide	Alcoholic Beverages; Beer; Fortifieds; Fruit Juice Concentrates; Fruit Juices; Liqueurs; Must; Spirits; Wine	Classical	Free - All	±1.5 mg/L
				Total - All	±3.4 mg/L
TM-09A	Titrateable Acidity	Alcoholic Beverages; Beer; Fortifieds; Fruit Juice Concentrates; Fruit Juices; Liqueurs; Must; Spirits; Wine	Classical	All	±0.17 g/L
TM-10A	Specific Gravity & Density	Alcoholic Beverages; Beer; Fortifieds; Fruit Juice Concentrates; Fruit Juices; Liqueurs; Must; Spirits; Wine	Classical	0.9900 - 1.1000	±0.00073 SG units
TM-03	Alcohol	Alcoholic Beverages; Beer; Fortifieds; Fruit Juice Concentrates; Fruit Juices; Liqueurs; Must; Spirits; Wine	Classical	0 - 20 % v/v	±0.12+A11:F24% v/v